

Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 11 Oz Tail and Head Adhesive

Product No: 58101

MSDS Inv.# 1010

TradeName(s):

SUPPLIER:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)

(SMFG)

Mfg. ID Code: 12200017F

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC

For domestic shipments in USA/North America use 800-424-9300

For shipments outside USA use 703-527-3887 (collect calls accepted)

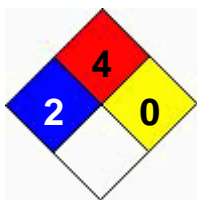
Section II - Composition or Ingredients

Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
METHYLENE CHLORIDE 75-09-2 40-45%	25 ppm		
TOLUENE 108-88-3 10-15%	200 ppm	100 ppm	
NORMAL HEXANE 110-54-3 18-24%	500ppm	50ppm TLV	
BUTANE 106-97-8 8-13%	800 ppm TWA		
PROPANE 74-98-6 11-16%	1000 ppm PEL 2100 ppm IDLH		

Section III - Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 2 - 4 0

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, BUTANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of overexposure, TOLUENE:

EYE CONTACT: CAN CAUSE IRRITATION.

SKIN CONTACT: MAY CAUSE MILD IRRITATION.

INGESTION: SMALL AMOUNTS IS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

INHALATION: SMALL AMOUNTS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

Effects of Overexposure, NORMAL HEXANE:

EYE CONTACT MAY CAUSE MILD IRRITATION.

SKIN CONTACT MAY CAUSE MILD IRRITATION. CAN BE ABSORBED THROUGH SKIN IN HARMFUL AMOUNTS.

INHALATION VAPORS MAY BE MILDLY IRRITATING TO LUNGS. OVEREXPOSURE MAY RESULT IN CENTRAL NERVOUS SYSTEM DAMAGE.

INGESTION MAY CAUSE EFFECTS SIMILAR TO INHALATION.

Effects of Overexposure, PROPANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIANTE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of Overexposure, METHYLENE CHLORIDE:

EYE CONTACT: MAY CAUSE MODERATE IRRITATION AND PAIN.

SKIN CONTACT: MAY CAUSE MODERATE IRRITATION OR BURN.

INGESTION: SINGLE DOSE TOXICITY IS CONSIDERED LOW.

INHALATION: EXCESSIVE EXPOSURE CAN CAUSE UPPER RESPIRATORY IRRITATION AND MAY IMPAIR THE BLOOD'S ABILITY TO TRANSPORT OXYGEN.

CARCINOGENICITY: NOT DETERMINED.

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE.

Section IV – First Aid Information

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.2%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT. BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

FIRE FIGHTING: WATER MAY BE USED FOR COOLING CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE.

Section VI – Spill or Leak Procedures

GENERAL SPILL PROCEDURES: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

Section VII – Handling and Storage

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120 DEG. F.

Section VIII – Exposure Controls

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
METHYLENE CHLORIDE 75-09-2	25 ppm		
TOLUENE 108-88-3	200 ppm	100 ppm	
NORMAL HEXANE 110-54-3	500 ppm	50 ppm TLV	
BUTANE 106-97-8	800 ppm TWA		
PROPANE 74-98-6	1000 ppm PEL 2100 ppm IDLH		

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDELINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume volatile	not determined
Specific gravity (SG)	not determined

Section X – Stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

CAN REACT WITH REACTIVE METALS SUCH AS ALUMINUM, ZINC, MAGNESIUM, COPPER, ETC. TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOSIVE MIXTURE WITH AIR.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND PHOSGENE GAS.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Section XII - Ecological

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Consumer Commodity			ORM-D

Section XV - Regulatory

May contain trace amounts of Benzene.

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 13 Oz Stone Clear Grooming Adhesive Product No: 58102 MSDS Inv.# 1011

TradeName(s):

SUPPLIER:
Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)
(SMFG)
Mfg. ID Code: 12200014F

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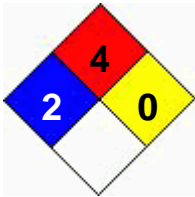
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HMIS Rating: 2 - 4 0

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

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Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.2%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

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LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

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Section VIII – Exposure Controls

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
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RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume volatile	not determined
Specific gravity (SG)	not determined

Section X – Stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

CAN REACT WITH REACTIVE METALS SUCH AS ALUMINUM, ZINC, MAGNESIUM, COPPER, ETC. TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOSIVE MIXTURE WITH AIR.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND PHOSGENE GAS.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Section XII - Ecological

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Consumer Commodity			ORM-D

Section XV - Regulatory

May contain trace amounts of Benzene.

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

SECTION I – Chemical Product and Company Identification

Date Printed: 12/30/2009

Prepare date: 12/18/2009

MSDS Inv.# 1009
Revision 1

Stone Product #: 58103, 58100
Product Name: Formula 95

Supplier:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127

Ph. 816-231-4020 (for information only)
(SMFG)

Mfg. Id No.: OSF95Q

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC

For domestic shipments in USA/North America use 800-424-9300

For shipments outside USA use 703-527-3887 (collect calls accepted)

Section II – Composition / Information on Ingredients

Chemical Name	Case#	Wt. % IS Less than	TLV-TWA	TLV-STEL	PEL-TWA	Occupational Exposure Limits	
						PEL-CEILING	SKIN
Propyl Alcohol	71-23-8	100.00%					
Decamethylcyclopentasiloxane	541026	66.00%					
Dodecamethylcyclohexasiloxane	540976	33.00%					

(See Section XI for abbreviation legend)

Section III – Physical Data

Boiling Point: 207 deg. F.

Odor: Mild Alcohol

Appearance: Clear liquid

Solubility in H₂O: N.E.

Volatile by Weight: N.E.

VOCS, lbs/gal: N.E.

Vapor Density: Is heavier than air

Specific Gravity: N.E.

Evaporation Rate: Is slower than Ether

Volatile by Vol.: N.E.

VOCS, grams/ltr: N.E.

(See Section XI for abbreviation legend)

Section IV – Fire & Explosion Hazard Data

Flash Point: N.E.

Lower Explosive Limit: 1.00%

Upper Explosive Limit: 22.00%

Extinguishing Media: CO₂, dry chemical, foam, or water fog

Unusual Fire and Explosion Hazards: No Information

Special Firefighting Procedures: Wear a full face positive pressure self-contained breathing apparatus when fighting fires.

Section V – Health Hazard Information

Effects of Overexposure:

Eye Contact: May cause irritation.

Inhalation: May cause irritation.

Skin Contact: May cause irritation.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Medical Conditions Prone to Aggravation by Exposure: None recognized. Caution: Do not give stimulants, Epinephrine or Ephedrine. May adversely affect the heart with fatal results.

Emergency and First Aid Procedures:

If in Eyes: Flush with large amounts of water lifting upper and lower lids for at least 15 minutes. Get medical attention.

If Swallowed: Do not induce vomiting. Immediately drink two glasses of water. Never give anything by mouth to an unconscious person. Call Physician or transport to an emergency facility.

If Breathed: If affected, remove individual to fresh air. If breathing is difficult administer oxygen. If breathing has stopped give artificial respiration. Keep person warm, quiet and get medical attention.

If on Skin: Wash with soap and water.

Effects of Chronic Overexposure: Exposure to Methylene Chloride can raise the level of carbon monoxide in the blood causing cardiovascular stress. Methylene chloride has been shown to cause cancer in laboratory animals. It has been listed as a possible carcinogen by IARC and NTP. There is inadequate information to associate Methylene Chloride exposure during pregnancy with harm to the fetus. Overexposure to this material (or its components) has apparently been found to cause the following effects in laboratory animals: Liver abnormalities, Lung damage, inhalation of high concentrations of vapor is harmful and may cause heart irregularities, unconsciousness or death. Vapor reduces oxygen available for breathing and is heavier than air. Aspiration of material into the lungs can cause chemical pneumonitis, which can be fatal. Inhalation may cause nervous system depression, dizziness, headache, loss of consciousness, and temporary alteration of the hearts electrical activity with irregular pulse, palpitations or poor circulation. Human health effects of overexposure by eye contact with the vapor may include eye irritation with discomfort, tearing, or blurring of vision. Breathing: Excessive inhalation of vapors can cause nasal and respiratory irritation, nausea, headache, and possible unconsciousness.

Primary Routes of Entry: Skin contact, skin absorption, inhalation, ingestion, and eye contact.

Section VI – Reactivity Data

Hazardous Decomposition Products: May form toxic materials: Carbon Monoxide and Carbon Dioxide, hydrogen chloride, phosgene, various hydrocarbons, chloride, etc.

Condition to Avoid: None known.

Incompatibility: Avoid contact with: Aluminum, Strong Alkalis.

Hazardous Polymerization: Will not occur under normal storage conditions.

Stability: This product is stable under normal storage conditions.

Section VII – Spill, Leak, and Disposal Procedures

Spill, Leaks: (Steps to be taken):

Small Spills: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material. Transfer to hazardous waste drum. Use non-sparking tools when removing wet absorbent.

Large Spills: Persons not wearing protective equipment should be excluded from area until cleanup has been completed. Stop spill at source, dike area, put liquid into salvage drum. Absorb remaining. Prevent runoff to sewers, streams or other bodies of water. If runoff occurs, notify authorities as required.

Waste Disposal Method:

Small Spills: Allow volatile portion to evaporate in hood. Allow sufficient time for vapors to completely clear hood ductwork. Dispose of remaining material in accordance with Federal, State, Provincial, and Local Regulations.

Large Spills: Destroy by liquid incineration with off-gas scrubber. Contaminated absorbent may be deposited in landfill in accordance with local, state, and federal regulations.

Section VIII – Safe Handling and Use Information

Respiratory Protection: Niosh/osha approved respirator types suitable for materials in section II recommended.

Approved chemical/mechanical filters recommended when ventilation is restricted.

Ventilation: Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGHI's TLV limit.

Protective Gloves: Recommended for prolonged or repeated contact. Wear resistant gloves such as polyvinyl alcohol, polyethylene.

Eye Protection: Chemical goggles with side shields or face shield recommended.

Other Protective Equipment: To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Hygienic Practices: Wash hands before eating or smoking.

Section IX – Special Precautions and Comments

Storage & Handling Information: Do not store aerosol containers above 120 deg. F. Do not dispose of aerosols in fires or trash compactors.

Other Precautions: No Information.

Section X– HMIS Ratings

HMIS Rating – Health: 2 **Flammability:** 2 **Reactivity:** 1

Section XI – Transportation and Storage (SARA)

SARA Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and CFR Part 372

-----Chemical Name-----	CASE#	wt/wt% is less than
Dichloromethane	75-09-2	65.00%
Aliphatic Hydrocarbon	110-54-3	10.00%

Previous MSDS Revision Date: 02/11/2000

Legend: N.A. – not applicable
 N.D. – not determined
 N.E. – not established

Section XI – Transportation and Storage (DOT)

Transportation and Storage:

DOT Classification: Consumer Commodity ORM-D

NFPA Codes: No Information

Section XII – Other Regulatory Information

Other Regulatory Information: This product is subject to there reporting requirements of section 313 SARA TITLE III. Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: This product contains substances known to the State of California to cause cancer or be a reproductive toxin.

Proposition 65: This product contains trace levels of benzene and toluene, which the State of California has found to cause cancer or be a reproductive toxin, and is subject to the requirements of California Proposition 65.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

<End of MSDS>

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Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 14 Oz Stone Black Grooming Adhesive Product No: 58104 MSDS Inv.# 1012

TradeName(s):

SUPPLIER:
Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)
(SMFG)
Mfg. ID Code: 12200016F

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

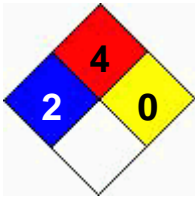
Section II - Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
METHYLENE CHLORIDE 75-09-2 49-54%	25 ppm		
TOLUENE 108-88-3 5-10%	200 ppm	100 ppm	
NORMAL HEXANE 110-54-3 10-15%	500ppm	50ppm TLV	
BUTANE 106-97-8 10-15%	800 ppm TWA		
PROPANE 74-98-6 14-19%	1000 ppm PEL 2100 ppm IDLH		

Section III - Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 2 - 4 0

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, BUTANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of overexposure, TOLUENE:

EYE CONTACT: CAN CAUSE IRRITATION.

SKIN CONTACT: MAY CAUSE MILD IRRITATION.

INGESTION: SMALL AMOUNTS IS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

INHALATION: SMALL AMOUNTS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

Effects of Overexposure, NORMAL HEXANE:

EYE CONTACT MAY CAUSE MILD IRRITATION.

SKIN CONTACT MAY CAUSE MILD IRRITATION. CAN BE ABSORBED THROUGH SKIN IN HARMFUL AMOUNTS.

INHALATION VAPORS MAY BE MILDLY IRRITATING TO LUNGS. OVEREXPOSURE MAY RESULT IN CENTRAL NERVOUS SYSTEM DAMAGE.

INGESTION MAY CAUSE EFFECTS SIMILAR TO INHALATION.

Effects of Overexposure, PROPANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of Overexposure, METHYLENE CHLORIDE:

EYE CONTACT: MAY CAUSE MODERATE IRRITATION AND PAIN.

SKIN CONTACT: MAY CAUSE MODERATE IRRITATION OR BURN.

INGESTION: SINGLE DOSE TOXICITY IS CONSIDERED LOW.

INHALATION: EXCESSIVE EXPOSURE CAN CAUSE UPPER RESPIRATORY IRRITATION AND MAY IMPAIR THE BLOOD'S ABILITY TO TRANSPORT OXYGEN.

CARCINOGENICITY: NOT DETERMINED.

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE.

Section IV – First Aid Information

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.2%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT. BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

FIRE FIGHTING: WATER MAY BE USED FOR COOLING CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE.

Section VI – Spill or Leak Procedures

GENERAL SPILL PROCEDURES: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

Section VII – Handling and Storage

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120 DEG. F.

Section VIII – Exposure Controls

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
METHYLENE CHLORIDE 75-09-2	25 ppm		
TOLUENE 108-88-3	200 ppm	100 ppm	
NORMAL HEXANE 110-54-3	500 ppm	50 ppm TLV	
BUTANE 106-97-8	800 ppm TWA		
PROPANE 74-98-6	1000 ppm PEL 2100 ppm IDLH		

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDELINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume volatile	not determined
Specific gravity (SG)	not determined

Section X – stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

CAN REACT WITH REACTIVE METALS SUCH AS ALUMINUM, ZINC, MAGNESIUM, COPPER, ETC. TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOSIVE MIXTURE WITH AIR.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND PHOSGENE GAS.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Section XII - Ecological

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Consumer Commodity			ORM-D

Section XV - Regulatory

May contain trace amounts of Benzene.

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 13.5 Oz Stone E-Z Comb Adhesive Product No: 58105 MSDS Inv.# 1013

TradeName(s):

SUPPLIER:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)

(SMFG)

Mfg. ID Code: 12200020F

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC

For domestic shipments in USA/North America use 800-424-9300

For shipments outside USA use 703-527-3887 (collect calls accepted)

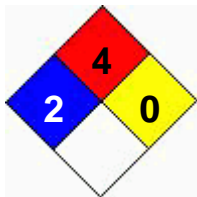
Section II – Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
METHYLENE CHLORIDE 75-09-2 50-55%	25 ppm		
TOLUENE 108-88-3 6-11%	200 ppm	100 ppm	
NORMAL HEXANE 110-54-3 11-16%	500ppm	50ppm TLV	
BUTANE 106-97-8 10-15%	800 ppm TWA		
PROPANE 74-98-6 14-19%	1000 ppm PEL 2100 ppm IDLH		

Section III – Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 2 - 4 0

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, BUTANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of overexposure, TOLUENE:

EYE CONTACT: CAN CAUSE IRRITATION.

SKIN CONTACT: MAY CAUSE MILD IRRITATION.

INGESTION: SMALL AMOUNTS IS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

INHALATION: SMALL AMOUNTS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

Effects of Overexposure, NORMAL HEXANE:

EYE CONTACT MAY CAUSE MILD IRRITATION.

SKIN CONTACT MAY CAUSE MILD IRRITATION. CAN BE ABSORBED THROUGH SKIN IN HARMFUL AMOUNTS.

INHALATION VAPORS MAY BE MILDLY IRRITATING TO LUNGS. OVEREXPOSURE MAY RESULT IN CENTRAL NERVOUS SYSTEM DAMAGE.

INGESTION MAY CAUSE EFFECTS SIMILAR TO INHALATION.

Effects of Overexposure, PROPANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIAE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of Overexposure, METHYLENE CHLORIDE:

EYE CONTACT: MAY CAUSE MODERATE IRRITATION AND PAIN.

SKIN CONTACT: MAY CAUSE MODERATE IRRITATION OR BURN.

INGESTION: SINGLE DOSE TOXICITY IS CONSIDERED LOW.

INHALATION: EXCESSIVE EXPOSURE CAN CAUSE UPPER RESPIRATORY IRRITATION AND MAY IMPAIR THE BLOOD'S ABILITY TO TRANSPORT OXYGEN.

CARCINOGENICITY: NOT DETERMINED.

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE.

Section IV – First Aid Information

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.2%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT. BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

FIRE FIGHTING: WATER MAY BE USED FOR COOLING CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE.

Section VI – Spill or Leak Procedures

GENERAL SPILL PROCEDURES: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

Section VII - Handling and Storage

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120 DEG. F.

Section VIII – Exposure Controls

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
METHYLENE CHLORIDE 75-09-2	25 ppm		
TOLUENE 108-88-3	200 ppm	100 ppm	
NORMAL HEXANE 110-54-3	500 ppm	50 ppm TLV	
BUTANE 106-97-8	800 ppm TWA		
PROPANE 74-98-6	1000 ppm PEL 2100 ppm IDLH		

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDELINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume volatile	not determined
Specific gravity (SG)	not determined

Section X – Stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

CAN REACT WITH REACTIVE METALS SUCH AS ALUMINUM, ZINC, MAGNESIUM, COPPER, ETC. TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOSIVE MIXTURE WITH AIR.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND PHOSGENE GAS.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Σελτιον ΞΠ – Εχολογιχαλ

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Consumer Commodity			ORM-D

Section XV - Regulatory

May contain trace amounts of Benzene.

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 11 Oz Stone Final Mist

Product No: 58106

MSDS Inv.# 1014

TradeName(s):

SUPPLIER:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)
(SMFG)
Mfg. ID Code: 12200013F

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

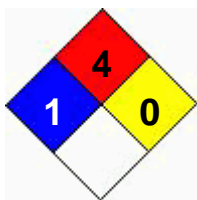
Section II – Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
WHITE MINERAL OIL 8042-47-5 69-74%	5 mg/m3 Oil Mist Only		
BUTANE 106-97-8 10-15%	800 ppm TWA		
PROPANE 74-98-6 14-19%	1000 ppm PEL 2100 ppm IDLH		

Section III – Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 1 - 4 0

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, BUTANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIANTE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of Overexposure, PROPANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

CARCINOGENICITY: NOT DETERMINED.

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE.

Section IV – First Aid Information

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.8%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT. BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

FIRE FIGHTING: WATER MAY BE USED FOR COOLING CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE.

Section VI – Spill or Leak Procedures

GENERAL SPILL PROCEDURES: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

Section VII – Handling and Storage

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120 DEG. F.

Section VIII – Exposure Controls

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
WHITE MINERAL OIL 75-09-2	5 MG/M3 Oil Mist Only		
BUTANE 106-97-8	800 ppm TWA		
PROPANE 74-98-6	1000 ppm PEL 2100 ppm IDLH		

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDLINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume volatile	not determined
Specific gravity (SG)	not determined

Section X – Stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

CAN REACT WITH REACTIVE METALS SUCH AS ALUMINUM, ZINC, MAGNESIUM, COPPER, ETC. TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOSIVE MIXTURE WITH AIR.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND PHOSGENE GAS.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Section XII - Ecological

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Consumer Commodity			ORM-D

Section XV - Regulatory

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

SECTION I – Chemical Product and Company Identification

Date Printed: 2/1/2010

Prepare date: 11/30/2009

MSDS Inv.# 1015

Revision 1

Stone Product #: 58110

Product Name: Livestock Shampoo

Supplier:

Stone Mfg. & Supply Co.

1212 Kansas Ave.

Kansas City, MO 64127

Ph. 816-231-4020 (for information only)
(SMFG)

Mfg. Id No.: G-019-064-ST

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC

For domestic shipments in USA/North America use 800-424-9300

For shipments outside USA use 703-527-3887 (collect calls accepted)

Section II – Composition / Information on Ingredients

Chemical Name	Case#	Wt. % IS Less than	TLV-TWA	TLV-STEL	PEL-TWA	Occupational Exposure Limits	
						PEL-CEILING	SKIN
Water		71.0%					
Anionic/nonionic detergent blend		16.0%					
Steol CA 360		7.0%					
Amphosol CA		6.0%					

(see section XI for abbreviation legend)

Section III – Physical Data

Boiling Point	:	Not Known	Vapor Density	:	< 1
Odor	:	Fragrance – Light	Specific Gravity	:	1.28
Appearance	:	Green	Evaporation Rate	:	> 1
Solubility in H2O	:	Soluble	Volatile by Vol.	:	N.E.
Volatile by Weight	:	N.E.	VOCS, grams/ltr	:	N.E.
VOCS, lbs/gal	:	N.E.			

(see Section XI for abbreviation legend)

Section IV – Fire & Explosion Hazard Data

Flash Point: N.A.

Lower Explosive Limit: N.A.

Upper Explosive Limit: N.A.

Extinguishing Media: Non Flammable

Unusual Fire and Explosion Hazards: None

Special Firefighting Procedures: None

Continued on page 2 of 3 pages

Section V – Health Hazard Information

Effects of Overexposure: None Recognized.

Eye Contact:

Inhalation:

Skin Contact:

Ingestion:

Medical Conditions Prone to Aggravation by Exposure: None Recognized.

Emergency and First Aid Procedures:

If in Eyes: Flush with large amounts of water lifting upper and lower lids for at least 15 minutes.
If irritation persists get medical attention.

If Swallowed: Do not induce vomiting; seek medical attention

If Breathed: Remove to fresh air; seek medical advice if symptoms persist

If on Skin: Flush with large amounts of water; seek medical advice if irritation persists

Effects of Chronic Overexposure: None Recognized.

Primary Routes of Entry:

Section VI – Reactivity Data

Hazardous Decomposition Products: None Recognized.

Condition to Avoid: None Recognized.

Incompatibility: None Recognized.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

Section VII – Spill, Leak, and Disposal Procedures

Spill, Leaks: (Steps to be taken): Flush with water

Waste Disposal Method: Dispose in accordance with Federal, State, Provincial, and Local Regulations.

Section VIII – Safe Handling and Use Information

Respiratory Protection: None Recognized.

Ventilation: None Recognized.

Protective Gloves: None Recognized.

Eye Protection: Chemical goggles with side shields or face shield recommended.

Other Protective Equipment: None Recognized.

Hygienic Practices: None Recognized.

Section IX – Special Precautions and Comments

Storage & Handling Information: None Recognized.

Other Precautions: No Information.

Section X– HMIS Ratings

HMIS Rating – Health: 0 **Flammability:** 0 **Reactivity:** 0

Section XI – Transportation and Storage (SARA)

SARA Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372

-----Chemical Name-----	CASE#	wt/wt% is less than
-------------------------	-------	---------------------

No SARA Section 313 components exist in this product.

Previous MSDS Revision Date:

Legend: N.A. – not applicable
 N.D. – not determined
 N.E. – not established

Section XI – Transportation and Storage (DOT)

Transportation and Storage:

DOT Classification: Not Regulated
NFPA Codes: No Information

Section XII – Other Regulatory Information

Other Regulatory Information: Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

SECTION I – Chemical Product and Company Identification

Date Printed: 12/30/2009

Prepare date: 11/28/2009

MSDS Inv.# 1016
Revision 1

Stone Product #: 58114
Product Name: Purple Oil

Supplier:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020 (for information only)
(SMFG)

Mfg. Id No.: G-005-064-ST

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

Section II – Composition / Information on Ingredients

Chemical Name	Case#	Wt. % IS Less than	TLV-TWA	TLV-STEL	PEL-TWA	Occupational Exposure Limits	
						PEL-CEILING	SKIN
White Mineral Oil	8042-47-5	100.0%					

(see section XI for abbreviation legend)

Section III – Physical Data

Boiling Point	:	> 150 degrees C	Vapor Density	:	N.E.
Odor	:	Floral	Specific Gravity	:	0.852
Appearance	:	Purple	Evaporation Rate	:	< 1
Solubility in H2O	:	Negligible			
Volatile by Weight	:	N.E.	Volatile by Vol.	:	N.E.
VOCS, lbs/gal	:	N.E.	VOCS, grams/ltr	:	N.E.

(see Section XI for abbreviation legend)

Section IV – Fire & Explosion Hazard Data

Flash Point: 166°C (331°F)
Lower Explosive Limit: N.A.
Upper Explosive Limit: N.A.
Extinguishing Media: Foam, CO2, Dry Chemical
Unusual Fire and Explosion Hazards: None
Special Firefighting Procedures: None

Section V – Health Hazard Information

Effects of Overexposure: None Recognized.

Eye Contact: Minimal eye irritation may result from short-term contact with liquid, mist or vapor

Inhalation: If material enters lungs, it can cause severe damage

Skin Contact: None

Ingestion: Do not ingest – contact physician if swallowed; can cause laxative effect

Medical Conditions Prone to Aggravation by Exposure: None Recognized.

Emergency and First Aid Procedures:

If in Eyes: Wash thoroughly with cool water – seek medical advice if irritation persists

If Swallowed: Do not induce vomiting – seek medical attention

If Breathed: If material enters lungs, it can cause severe damage

If on Skin: None

Effects of Chronic Overexposure: None Recognized.

Section VI – Reactivity Data

Hazardous Decomposition Products: None Recognized.

Condition to Avoid: None Recognized.

Incompatibility: None Recognized.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

Section VII – Spill, Leak, and Disposal Procedures

Spill, Leaks: (Steps to be taken): Soak up with an absorbent material such as sawdust. Avoid hazardous slippery areas and dispose of safely

Waste Disposal Method: Dispose in accordance with Federal, State, Provincial, and Local Regulations.

Section VIII – Safe Handling and Use Information

Respiratory Protection: None Recognized.

Ventilation: None Recognized.

Protective Gloves: None Recognized.

Eye Protection: None Recognized.

Other Protective Equipment: None Recognized.

Hygienic Practices: None Recognized.

Section IX – Special Precautions and Comments

Storage & Handling Information: None Recognized.

Other Precautions: No Information.

Section X – HMIS Ratings

HMIS Rating – Health: 0 **Flammability:** 0 **Reactivity:** 0

Note: This material can burn but will not readily ignite.

Section XI – Transportation and Storage (SARA)

SARA Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372

-----Chemical Name-----	CASE#	wt/wt% is less than
-------------------------	-------	---------------------

No SARA Section 313 components exist in this product.

Previous MSDS Revision Date:

Legend: N.A. – not applicable
 N.D. – not determined
 N.E. – not established

Section XI – Transportation and Storage (DOT)

Transportation and Storage:

DOT Classification: No shipping restrictions
NFPA Codes: No Information

Section XII – Other Regulatory Information

Other Regulatory Information: Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

MATERIAL SAFETY DATA SHEET

Revision 1
Prepared 12-11-2009

SECTION I - IDENTIFICATION

Product Name: 10 Oz Clear Magic
TradeName(s):

Product No: 58116

MSDS Inv.# 1017

SUPPLIER:
Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

(SMFG)

Mfg. ID Code: 12200004F

Section II – Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
TOLUENE 108-88-3 9-14%	200 ppm	100 ppm	
METHYLENE CHLORIDE 75-09-2 65-70%	25 ppm		
BUTANE 106-97-8 10-15%	800 ppm TWA		
PROPANE 74-98-6 14-19%	1000 ppm PEL 2100 ppm IDLH		

Section III – Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 2 - 4 1

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, BUTANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of overexposure, TOLUENE:

EYE CONTACT: CAN CAUSE IRRITATION.

SKIN CONTACT: MAY CAUSE MILD IRRITATION.

INGESTION: SMALL AMOUNTS IS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

INHALATION: SMALL AMOUNTS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

Effects of Overexposure, PROPANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIAE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of Overexposure, METHYLENE CHLORIDE:

EYE CONTACT: MAY CAUSE MODERATE IRRITATION AND PAIN.

SKIN CONTACT: MAY CAUSE MODERATE IRRITATION OR BURN.

INGESTION: SINGLE DOSE TOXICITY IS CONSIDERED LOW.

INHALATION: EXCESSIVE EXPOSURE CAN CAUSE UPPER RESPIRATORY IRRITATION AND MAY IMPAIR THE BLOOD'S ABILITY TO TRANSPORT OXYGEN.

CARCINOGENICITY: NOT DETERMINED.

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE.

Section IV – First Aid Information

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.8%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT. BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

FIRE FIGHTING: WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE.

Section VI – Spill or Leak Procedures

GENERAL SPILL PROCEDURES: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

Section VII – Handling and Storage

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120 DEG. F.

Section VIII – Exposure Controls

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
TOLUENE 108-88-3	200 ppm	100 ppm	
METHYLENE CHLORIDE 75-09-2	25 ppm		
BUTANE 106-97-8	800 ppm TWA		
PROPANE 74-98-6	1000 ppm PEL 2100 ppm IDLH		

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDELINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume Volatile	not determined
Specific gravity (SG)	not determined

Section X – Stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

CAN REACT WITH REACTIVE METALS SUCH AS ALUMINUM, ZINC, MAGNESIUM, COPPER, ETC. TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOSIVE MIXTURE WITH AIR.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND PHOSGENE.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Section XII - Ecological

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Consumer Commodity			ORM-D

Section XV - Regulatory

May contain trace amounts of Benzene.

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 10 Oz Black Magic Product No: 58118 MSDS Inv.# 1018

TradeName(s):

SUPPLIER:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

(SMFG)

Mfg. ID Code: 12200005F

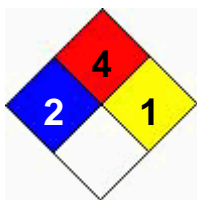
Section II – Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
TOLUENE 108-88-3 9-14%	200 ppm	100 ppm	
METHYLENE CHLORIDE 75-09-2 64-69%	25 ppm		
BUTANE 106-97-8 10-15%	800 ppm TWA		
PROPANE 74-98-6 14-19%	1000 ppm PEL 2100 ppm IDLH		

Section III – Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 2 - 4 1

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, BUTANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of overexposure, TOLUENE:

EYE CONTACT: CAN CAUSE IRRITATION.

SKIN CONTACT: MAY CAUSE MILD IRRITATION.

INGESTION: SMALL AMOUNTS IS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

INHALATION: SMALL AMOUNTS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL.

Effects of Overexposure, PROPANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of Overexposure, METHYLENE CHLORIDE:

EYE CONTACT: MAY CAUSE MODERATE IRRITATION AND PAIN.

SKIN CONTACT: MAY CAUSE MODERATE IRRITATION OR BURN.

INGESTION: SINGLE DOSE TOXICITY IS CONSIDERED LOW.

INHALATION: EXCESSIVE EXPOSURE CAN CAUSE UPPER RESPIRATORY IRRITATION AND MAY IMPAIR THE BLOOD'S ABILITY TO TRANSPORT OXYGEN.

CARCINOGENICITY: NOT DETERMINED.

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE.

Section IV – First Aid Information

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.8%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT. BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

FIRE FIGHTING: WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE.

Section VI – Spill or Leak Procedures

GENERAL SPILL PROCEDURES: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

Section VII – Handling and Storage

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120 DEG. F.

Section VIII – Exposure Controls

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
TOLUENE 108-88-3	200 ppm		
METHYLENE CHLORIDE 75-09-2	25 ppm		
BUTANE 106-97-8	800 ppm TWA		
PROPANE 74-98-6	1000 ppm PEL 2100 ppm IDLH		

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDELINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume volatile	not determined
Specific gravity (SG)	not determined

Section X – Stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

CAN REACT WITH REACTIVE METALS SUCH AS ALUMINUM, ZINC, MAGNESIUM, COPPER, ETC. TO RELEASE HYDROGEN GAS WHICH CAN FORM EXPLOSIVE MIXTURE WITH AIR.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE AND PHOSGENE.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Section XII - Ecological

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Consumer Commodity			ORM-D

Section XV - Regulatory

May contain trace amounts of Benzene.

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheets

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 14.5 Oz White Show Foam Product No: 58120 MSDS Inv.# 1019

TradeName(s):

SUPPLIER:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

(SMFG)

Mfg. ID Code: 12200006F

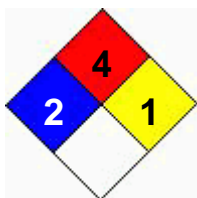
Section II - Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / Case No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
Triethanolamine 102-71-6 2-7%		5mg/m3 TWA	
Propylene Glycol IND 75-09-2 4-9%		50 ppm TWA	
Butane 106-97-8 3-8%	800 ppm TWA		
Propane 74-98-6 2-7%	1000 ppm PEL 2100 ppm IDLH		

Section III - Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 2 - 4 1

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, Triethanolamine:

EYE CONTACT: MAY CAUSE IRRITATION.

SKIN CONTACT: PROLONGED CONTACT MAY CAUSE SEVERE IRRITATION.

INHALATION: MAY CAUSE IRRITATION TO UPPER RESPIRATORY TRACT.

INGESTION: MAY CAUSE BURNING OR PAINFUL SENSATION IN THE MOUTH, THROAT, AND STOMACH. MAY CAUSE DIZZINESS, DROWSINESS, COLLAPSE AND COMA.

Effects of overexposure, BUTANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INGESTION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INHALATION: THIS MATERIAL IS GAS UNDER NORMAS ATMOSPHERIC CONDITIONS.

Effects of Overexposure, PROPANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of Overexposure, PROPYLENE GLYCOL IND:

EYE CONTACT: MAY CAUSE MILD EYE IRRITATION.

SKIN CONTACT: MAY CAUSE MILD IRRITATION.

INHALATION: BREATHING SMALL AMOUNT IS NOT LIKELY TO BE HARMFUL. BREATHING LARGE AMOUNTS MAY BE HARMFUL.

INGESTION: IS NOT LIKELY TO BE HARMFUL.

CARCINOGENICITY: NOT DETERMINED.

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE.

Section IV – First Aid Information

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY. GET MEDICAL ATTENTION.

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.8%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT. BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

FIRE FIGHTING: WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE.

Section VI – Spill or Leak Procedures

GENERAL SPILL PROCEDURES: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

Section VII – Handling and Storage

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120 DEG. F.

Section VIII – Exposure Controls

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
TRIETHANOLAMINE 102-71-6		5mg/m3 TWA	
PROPYLENE GLYCOL IND 57-55-6		50 ppm TWA	
BUTANE 106-97-8	800 ppm TWA		
PROPANE 74-98-6	1000 ppm PEL 2100 ppm IDLH		

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDELINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume Volatile	not determined
Specific gravity (SG)	not determined

Section X – Stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Section XII - Ecological

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Consumer Commodity			ORM-D

Section XV - Regulatory

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 14.5 Oz Stone Black Show Foam Product No: 58122 MSDS Inv.# 1020

TradeName(s):

SUPPLIER:
Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020 (for information only)
(SMFG)

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

MANUFACTURER:
Mfg Id Code: 12200010f

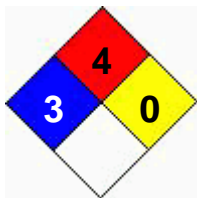
Section II – Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
TRIETHANOLAMINE 102-71-6		5 MG/M3 TWA	
PROPYLENE GLYCOL 57-55-6	400PPM TWA		
LIQUIFIED PETROLEUM GAS 68476-85-7	1000PPM	2500 PPM	

Section III – Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 3 - 4 0

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, TRIETHANOLAMINE:

Eye Contact May cause irritation.
Skin Contact Prolonged contact may cause severe irritation.
Inhalation May cause irritation to upper respiratory tract.
Ingestion May cause burning or painful sensation in the mouth, throat and stomach. May cause dizziness, drowsiness, collapse and coma.

Effects of Overexposure, PROPYLENE GLYCOL:

Eye Contact May cause irritation.
Skin Contact May cause irritation or de-fatting.
Ingestion May cause irritation, Headache, Nausea or Drowsiness.
Inhalation May cause Nausea and Diarrhea

Effects of Overexposure, LIQUIFIED PETROLEUM GAS:

Eye Contact The gas phase is not expected to cause eye irritation. The liquid phase can cause frostbite and burns.
Skin Contact Contact can cause skin burns and frostbite.
Inhalation This product is an Asphyxiate and may exhibit anesthetic properties at high concentrations.
Ingestion This material is gas under normal atmospheric conditions.
Carcinogenicity: None recognized

Chronic prolonged exposure above the OSHA permissible exposure limits (PEL) may result in Kidney and Liver damage.

Section IV – First Aid Information

Inhalation: Remove individual to fresh air. Give oxygen if breathing is labored. If breathing has stopped give artificial respiration. Keep person warm, quiet and seek medical attention.

Eyes: Flush with large amounts of water for at least 20 minutes. Lifting upper and lower lids occasionally, get medical attention.

Skin: Thoroughly wash exposed skin with soap and water.

If Swallowed: Do not induce vomiting. Immediately drink two glasses of water. Never give anything to an unconscious person. Get medical attention.

Section V – Fire Fighting Information

Flash Point: Not Determined.
Autoignition: Not Determined.
LEL: 1.8%
UEL: 9.5%

Extinguishing Media: Alcohol Foam, CO2, Dry Chemical, Foam or Water Fog.

Fire / Explosion Hazards: Material is highly volatile and readily gives off vapors which may travel along the ground and ignited by pilot lights, flames, sparks, heaters, smoking, electric motors, static discharges or other ignition.

Fire Fighting: Water may be used to cool closed containers to prevent pressure build up and possible autoignition or explosion when wxposed to extreme heat.

Fire Equipment: Wear a full face positive pressure self contained breathing apparatus (SCBA) when fighting fire.

Section VI – Spill or Leak Procedures

General spill procedures: Isolate spill or leak area immediately. Keep unauthorized personnel away. Ventilate area and eliminate all ignition sources.

Small Spills: Clean up with inert materials and dispose of in accordance with all local, state and federal regulations.

Large Spills: Dike ahead of spill for later disposal. Do not discharge effluent of this product into lakes, streams or other waters unless in accordance with all local, state and federal requirements.

Section VII – Handling and Storage

Keep containers tightly closed. Isolate from heat, sparks and open flames. Closed containers may explode when exposed to extreme heat.

Do not store in direct sunlight, near open flames, sparks or at temperatures exceeding 120 deg. F.

Section VIII – Exposure Controls

Provide general and / or local exhaust ventilation to control airborne levels below the exposure guideline.

General ventilation may be adequate for maintaining airborne concentrations below established exposure limits. If general ventilation is inadequate, supplemental local exhaust may be required. Where explosive mixture may be present, systems safe for such locations should be used.

Recommended for prolonged or repeated contact: Wear protective equipment recommended for use with chemicals listed in section II.

Contaminated equipment / gear: Launder all contaminated clothing prior to re-use.

Section IX – Physical and Chemical Properties

Appearance:	Aerosol Spray
Odor:	Solvent
Physical State:	Not Determined
Vapor Density:	Not Determined
Evaporation Rate:	Is slower than Ether
% Volume Volatile:	Not Determined
Specific Gravity (SG):	Not Determined
Lbs VOC/Gallon less Water:	Not Determined

Section X – Stability and Reactivity

Stable under normal conditions. Keep away from heat, sparks or open flames.

Avoid contact with strong oxidizing agents.

Burning can produce Carbon Monoxide and / or Carbon Dioxide and traces of Phosgene Gas.

Hazardous polymerization will not occur.

Section XI - Toxicology

Not Determined

Section XII - Ecological

Not Determined

Section XIII - Disposal

Empty aerosol containers may be disposed of through normal channels. Full or partially full containers are considered hazardous waste and must be disposed of accordingly.

Section XIV - Transportation

Department of Transportation: For DOT regulatory information, if required, consult transportation regulations of product shipping papers.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
	Consumer Commodity			ORM-D

Section XV - Regulatory

All ingredients are on the TSCA Inventory or are not required to be listed on the TSCA Inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 14.5 Oz Stone Red Show Foam Product No: 58124 MSDS Inv.# 1021

TradeName(s):

SUPPLIER:
Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020 (for information only)
(SMFG)

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

MANUFACTURER:
Mfg Id Code: 12200007f

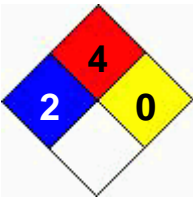
Section II – Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
TRIETHANOLAMINE 102-71-6		5 MG/M3 TWA	
PROPYLENE GLYCOL 57-55-6	400PPM TWA		
LIQUIFIED PETROLEUM GAS 68476-85-7	1000PPM	2500 PPM	

Section III – Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED INTO LUNG.



HMIS Rating: 2 - 4 0

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, TRIETHANOLAMINE:

Eye Contact May cause irritation.
Skin Contact Prolonged contact may cause severe irritation.
Inhalation May cause irritation to upper respiratory tract.
Ingestion May cause burning or painful sensation in the mouth, throat and stomach. May cause dizziness, drowsiness, collapse and coma.

Effects of Overexposure, PROPYLENE GLYCOL:

Eye Contact May cause irritation.
Skin Contact May cause irritation or de-fatting.
Ingestion May cause irritation, Headache, Nausea or Drowsiness.
Inhalation May cause Nausea and Diarrhea

Effects of Overexposure, LIQUIFIED PETROLEUM GAS:

Eye Contact The gas phase is not expected to cause eye irritation. The liquid phase can cause frostbite and burns.
Skin Contact Contact can cause skin burns and frostbite.
Inhalation This product is an Asphyxiate and may exhibit anesthetic properties at high concentrations.
Ingestion This material is gas under normal atmospheric conditions.
Carcinogenicity: None recognized

Chronic prolonged exposure above the OSHA permissible exposure limits (PEL) may result in Kidney and Liver damage.

Section IV – First Aid Information

Inhalation: Remove individual to fresh air. Give oxygen if breathing is labored. If breathing has stopped give artificial respiration. Keep person warm, quiet and seek medical attention.

Eyes: Flush with large amounts of water for at least 20 minutes. Lifting upper and lower lids occasionally, get medical attention.

Skin: Thoroughly wash exposed skin with soap and water.

If Swallowed: Do not induce vomiting. Immediately drink two glasses of water. Never give anything to an unconscious person. Get medical attention.

Section V – Fire Fighting Information

Flash Point: Not Determined.
Autoignition: Not Determined.
LEL: 1.8%
UEL: 9.5%

Extinguishing Media: Alcohol Foam, CO2, Dry Chemical, Foam or Water Fog.

Fire / Explosion Hazards: Material is highly volatile and readily gives off vapors which may travel along the ground and ignited by pilot lights, flames, sparks, heaters, smoking, electric motors, static discharges or other ignition.

Fire Fighting: Water may be used to cool closed containers to prevent pressure build up and possible autoignition or explosion when wxposed to extreme heat.

Fire Equipment: Wear a full face positive pressure self contained breathing apparatus (SCBA) when fighting fire.

Section VI – Spill or Leak Procedures

General spill procedures: Isolate spill or leak area immediately. Keep unauthorized personnel away. Ventilate area and eliminate all ignition sources.

Small Spills: Clean up with inert materials and dispose of in accordance with all local, state and federal regulations.

Large Spills: Dike ahead of spill for later disposal. Do not discharge effluent of this product into lakes, streams or other waters unless in accordance with all local, state and federal requirements.

Section VII – Handling and Storage

Keep containers tightly closed. Isolate from heat, sparks and open flames. Closed containers may explode when exposed to extreme heat.

Do not store in direct sunlight, near open flames, sparks or at temperatures exceeding 120 deg. F.

Section VIII – Exposure Controls

Provide general and / or local exhaust ventilation to control airborne levels below the exposure guideline.

General ventilation may be adequate for maintaining airborne concentrations below established exposure limits. If general ventilation is inadequate, supplemental local exhaust may be required. Where explosive mixture may be present, systems safe for such locations should be used.

Recommended for prolonged or repeated contact: Wear protective equipment recommended for use with chemicals listed in section II.

Contaminated equipment / gear: Launder all contaminated clothing prior to re-use.

Section IX – Physical and Chemical Properties

Appearance:	Aerosol Spray
Odor:	Solvent
Physical State:	Not Determined
Vapor Density:	Not Determined
Evaporation Rate:	Is slower than Ether
% Volume Volatile:	Not Determined
Specific Gravity (SG):	Not Determined
Lbs VOC/Gallon less Water:	Not Determined

Section X – Stability and Reactivity

Stable under normal conditions. Keep away from heat, sparks or open flames.

Avoid contact with strong oxidizing agents.

Burning can produce Carbon Monoxide and / or Carbon Dioxide and traces of Phosgene Gas.

Hazardous polymerization will not occur.

Section XI - Toxicology

Not Determined

Section XII - Ecological

Not Determined

Section XIII - Disposal

Empty aerosol containers may be disposed of through normal channels. Full or partially full containers are considered hazardous waste and must be disposed of accordingly.

Section XIV - Transportation

Department of Transportation: For DOT regulatory information, if required, consult transportation regulations of product shipping papers.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
	Consumer Commodity			ORM-D

Section XV - Regulatory

All ingredients are on the TSCA Inventory or are not required to be listed on the TSCA Inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

Revision 1
Prepared 12-11-2009

Section I - Identification

Product Name: 11 Oz Stone Vanish Adhesive Remover Product No: 58138

MSDS Inv.# 1173

TradeName(s):

SUPPLIER:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127
Ph. 816-231-4020
(for information only)

(SMFG)

Mfg. ID Code: 12200018F

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC

For domestic shipments in USA/North America use 800-424-9300

For shipments outside USA use 703-527-3887 (collect calls accepted)

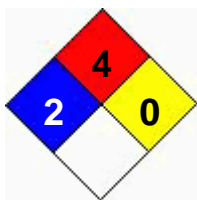
Section II – Composition or Ingredients

*Hazardous components, according to OSHA are listed when present at 1% or greater.
Carcinogens are listed when present at 0.1% or greater.*

<u>Chemical Name / CAS No</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
ALIPHATIC PETROLEUM DISTILLATES 64742-88-7 35-40%	100 ppm TWA VPEL		
WHITE MINERAL OIL 8042-47-5 40-45%	5mg/m3 Oil Mist Only		
BUTANE TWA 106-97-8	800 ppm		
PROPANE 74-98-6 8-13%	1000 ppm PEL 2100 ppm IDLH		

Section III – Hazard Identification

EFFECTS OF OVEREXPOSURE: INHALATION: SHORTNESS OF BREATH, DIZZINESS AND LIGHTEADENESS. EYE: CAN CAUSE IRRITATION. SKIN: SLIGHT IRRITATION AND CAN CAUSE DERMATITIS. INGESTION: MAY CAUSE CHEMICAL PNEUMONIA IF ASPIRATED



HMIS Rating: 2 - 4 0

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION, EYE CONTACT

ACUTE TOXICITY: NOT DETERMINED

Effects of Overexposure, BUTANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

Effects of Overexposure, PROPANE:

EYE CONTACT: THE GAS PHASE IS NOT EXPECTED TO CAUSE EYE IRRITATION. THE LIQUID PHASE CAN CAUSE FROSTBITE AND BURNS.

SKIN CONTACT: CONTACT CAN CAUSE SKIN BURNS AND FROSTBITE.

INHALATION: THIS PRODUCT IS AN ASPHYXIATE AND MAY EXHIBIT ANESTHETIC PROPERTIES AT HIGH CONCENTRATIONS.

INGESTION: THIS MATERIAL IS GAS UNDER NORMAL ATMOSPHERIC CONDITIONS.

CARCINOGENICITY: NOT DETERMINED.

CHRONIC PROLONGED EXPOSURE ABOVE THE OSHA PERMISSIBLE EXPOSURE LIMITS (PEL) MAY RESULT IN KIDNEY AND LIVER DAMAGE.

Section IV – First Aid Information

INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET AND SEEK MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 20 MINUTES. LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

SKIN: THOROUGHLY WASH EXPOSED SKIN WITH SOAP AND WATER.

IF SWALLOWED: DO NOT INDUCE VOMITTING. IMMEDIATELY DRINK TWO GLASSES OF WATER. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

Section V – Fire Fighting Information

FLASH POINT: NOT DETERMINED.

AUTOIGNITION: NOT DETERMINED.

LEL: 1.8%

UEL: 9.5%

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL, FOAM OR WATER FOG.

FIRE/EXPLOSION HAZARDS: MATERIAL IS HIGHLY VOLATILE AND READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG THE GROUND AND IGNITED BY PILOT LIGHTS, FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGES OR OTHER IGNITION SOURCE DISTANT FROM THE HANDLING POINT. BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

FIRE FIGHTING: WATER MAY BE USED FOR COOLING CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

FIRE EQUIPMENT: WEAR A FULL FACE POSITIVE PRESSURE SELF CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRE.

Section VI – Spill or Leak Procedures

GENERAL SPILL PROCEDURES: ISOLATE SPILL OR LEAK AREA IMMEDIATELY. KEEP UNAUTHORIZED PERSONNEL AWAY. VENTILATE AREA AND ELIMINATE ALL IGNITION SOURCES.

SMALL SPILLS: CLEAN UP WITH INERT MATERIALS AND DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

LARGE SPILLS: DIKE AHEAD OF SPILL FOR LATER DISPOSAL. DO NOT DISCHARGE EFFLUENT OF THIS PRODUCT INTO LAKES, STREAMS OR OTHER WATERS UNLESS IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.

VII – Handling and Storage

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND OPEN FLAMES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT STORE IN DIRECT SUNLIGHT, NEAR OPEN FLAMES/SPARKS OR AT TEMPERATURES EXCEEDING 120 DEG. F.

VIII – Exposure Contols

<u>Chemical Name/CAS No.</u>	<u>OSHA Exposure Limits</u>	<u>ACGIH Exposure Limits</u>	<u>Other Exposure Limits</u>
ALIPHATIC PETROLEUM DISTILLATES 64742-88-7	100 ppm TWA VPEL		
WHITE MINERAL OIL 8042-47-5	5mg/m3 Oil Mist Only		
BUTANE 106-97-8	800 ppm TWA		
PROPANE 74-98-6	1000 ppm PEL 2100 ppm IDLH		

PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO CONTROL AIRBORNE LEVELS BELOW THE EXPOSURE GUIDLINE. GENERAL VENTILATION MAY BE ADEQUATE FOR MAINTAINING AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS. IF GENERAL VENTILATION IS INADEQUATE, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. WHERE EXPLOSIVE MIXTURE MAY BE PRESENT, SYSTEMS SAFE FOR SUCH LOCATIONS SHOULD BE USED.

RECOMMENDED FOR PROLONGED OR REPEATED CONTACT: WEAR PROTECTIVE EQUIPMENT RECOMMENDED FOR USE WITH CHEMICALS LISTED IN SECTION II.

CONTAMINATED EQUIPMENT/GEAR: LAUNDER ALL CONTAMINATED CLOTHING PRIOR TO RE-USE.

Section IX – Physical and Chemical Properties

Appearance	not determined
Odor	not determined
Physical state	not determined
Vapor density	not determined
Evaporation rate	is slower than ether
% Volume volatile	not determined
Specific gravity (SG)	not determined

Section X – Stability and Reactivity

STABLE UNDER NORMAL CONDITIONS. KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAMES.

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

BURNING CAN PRODUCE CARBON MONOXIDE AND/OR CARBON DIOXIDE.

HAZARDOUS PLOYMERIZATION WILL NOT OCCUR.

Section XI - Toxicology

Not determined

Section XII - Ecological

Not determined

Section XIII - Disposal

EMPTY CONTAINERS MAY BE DISPOSED OF THROUGH NORMAL CHANNELS. FULL OR PARTIALLY FULL CONTAINERS ARE CONSIDERED HAZARDOUS WASTE AND MUST BE DISPOSED OF ACCORDINGLY.

Section XIV - Transportation

DEPARTMENT OF TRANSPORTATION: FOR DOT REGULATORY INFORMATION, IF REQUIRED, CONSULT TRANSPORTATION REGULATIONS OF PRODUCT SHIPPING PAPERS.

<u>Purview</u> DOT	<u>Proper Shipping Name</u> Consumer Commodity	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u> ORM-D
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Section XV - Regulatory

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Section XVI – Other Information

Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal.

Other Regulatory Information:

Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

SECTION I – Chemical Product and Company Identification

Date Printed: 12/30/2009

Prepare date: 12/30/2009

MSDS Inv.# 1022

Revision 1

Stone Product #: 58146

Product Name: Hair Set

Supplier:

Stone Mfg. & Supply Co.

1212 Kansas Ave.

Kansas City, MO 64127

Ph. 816-231-4020(for information only)
(SMFG)

Mfg. Id No.: G-006-032-ST

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC

For domestic shipments in USA/North America use 800-424-9300

For shipments outside USA use 703-527-3887 (collect calls accepted)

Section II – Composition / Information on Ingredients

Chemical Name	Case#	Wt. % IS	Occupational Exposure Limits			
		Less than	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING

Isopropyl Alcohol

Methacrylate-Pyrrolidone Copolymer

(See section XI for abbreviation legend)

Section III – Physical Data

Boiling Point: > 82.26 degrees C

Odor: light

Appearance: Blue

Solubility in H₂O: Soluble

Volatile by Weight: N.E.

VOCS, lbs/gal.: N.E.

Vapor Density: > 1

Specific Gravity: 0.830

Evaporation Rate: > 1

Vapor Pressure: 33

Volatile by Vol.: N.E.

VOCS, grams/ltr.: N.E.

(see Section XI for abbreviation legend)

Section IV – Fire & Explosion Hazard Data

Flash Point: 53 degrees C

Lower Explosive Limit: N.A.

Upper Explosive Limit: N.A.

Extinguishing Media: CO₂, Dry Chemical, Alcoholic Type

Unusual Fire and Explosion Hazards: None Recognized.

Special Firefighting Procedures: None Recognized.

Section V – Health Hazard Information

Effects of Overexposure:

Eye Contact: May cause mild irritation.

Inhalation: May cause mild irritation of nose and throat.

Skin Contact: May cause mild irritation and dry skin

Ingestion:

Medical Conditions Prone to Aggravation by Exposure: None Recognized.

Emergency and First Aid Procedures:

If in Eyes: Flush with large amounts of water lifting upper and lower lids for at least 15 minutes. If irritation persists get medical attention.

If Swallowed:

If Breathed:

If on Skin: Wash with soap and water.

Effects of Chronic Overexposure: None Recognized.

Primary Routes of Entry:

Section VI – Reactivity Data

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide.

Condition to Avoid: None Recognized.

Incompatibility: None Recognized.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

Section VII – Spill, Leak, and Disposal Procedures

Spill, Leaks: (Steps to be taken): Flush with water.

Waste Disposal Method: Dispose in accordance with Federal, State, Provincial, and Local Regulations.

Section VIII – Safe Handling and Use Information

Respiratory Protection: Not Required.

Ventilation: Local Exhaust.

Protective Gloves: Not Required.

Eye Protection: Chemical goggles with side shields or face shield recommended.

Other Protective Equipment: None Recognized.

Hygienic Practices: None Recognized.

Section IX – Special Precautions and Comments

Storage & Handling Information: Keep away from heat, sparks, and flames.

Other Precautions: No Information.

Section X– HMIS Ratings

HMIS Rating – Health: 0 **Flammability:** 0 **Reactivity:** 0

Section XI – Transportation and Storage (SARA)

SARA Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372

-----Chemical Name-----	CASE#	wt/wt% is less than
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No SARA Section 313 components exist in this product.

Previous MSDS Revision Date: 05/14/2002

Legend: N.A. – not applicable
 N.D. – not determined
 N.E. – not established

Section XI – Transportation and Storage (DOT)

Transportation and Storage:

DOT Classification: Consumer Commodity ORM-D

NFPA Codes: No Information

Section XII – Other Regulatory Information

Other Regulatory Information: Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

SECTION I – Chemical Product and Company Identification

Date Printed: 12/30/2009

Prepare date: 12/30/2009

MSDS Inv.# 1023

Revision 1

Stone Product #: 58148, 58149

Product Name: Undress

Supplier:

Stone Mfg. & Supply Co.

1212 Kansas Ave.

Kansas City, MO 64127

Ph. 816-231-4020(for information only)
(SMFG)

Mfg. Id No.: G-002-064

Mfg. Id No.: G-002-032-ST

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC

For domestic shipments in USA/North America use 800-424-9300

For shipments outside USA use 703-527-3887 (collect calls accepted)

Section II – Composition / Information on Ingredients

Chemical Name	Case#	Wt. % IS		Occupational Exposure Limits			
		Less than	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	SKIN
Deodorized Kerosene							

(See section XI for abbreviation legend)

Section III – Physical Data

Boiling Point: N.E.

Odor: Mild

Appearance: Clear Water White

Solubility in H₂O: Negligible

Volatile by Weight: N.E.

VOCS, lbs/gal.: N.E.

Vapor Density: 6.0

Specific Gravity: 0.810

Evaporation Rate: N.E.

Volatile by Vol.: N.E.

VOCS, grams/ltr.: N.E.

(see Section XI for abbreviation legend)

Section IV – Fire & Explosion Hazard Data

Flash Point: 79 deg. C/175 deg. F

Lower Explosive Limit: N.A.

Upper Explosive Limit: N.A.

Extinguishing Media: CO₂, Dry Chemical, or Foam

Unusual Fire and Explosion Hazards: Combustible. Keep from heat and open flame.

Special Firefighting Procedures: None Recognized.

Section V – Health Hazard Information

Effects of Overexposure: Slight irritation to mucous membranes.

Eye Contact:

Inhalation:

Skin Contact:

Ingestion:

Medical Conditions Prone to Aggravation by Exposure: None Recognized.

Emergency and First Aid Procedures:

If in Eyes: Flush with large amounts of water lifting upper and lower lids for at least 15 minutes. If irritation persists get medical attention.

If Swallowed: Do not induce vomiting. Seek medical attention immediately.

If Breathed:

If on Skin: Wash with soap and water.

Effects of Chronic Overexposure: Slight irritation to mucous membranes.

Primary Routes of Entry: Inhalation, Skin, Ingestion

Section VI – Reactivity Data

Hazardous Decomposition Products: Carbon Monoxide from burning.

Condition to Avoid: Keep from heat and open flame.

Incompatibility: Avoid contact with strong oxidizers such as permanganate.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

Section VII – Spill, Leak, and Disposal Procedures

Spill, Leaks: (Steps to be taken): Remove with inert absorbent.

Waste Disposal Method: Incineration according to air pollution regulations.

Section VIII – Safe Handling and Use Information

Respiratory Protection: None Recognized.

Ventilation: Local Exhaust.

Protective Gloves: Recommended.

Eye Protection: Chemical goggles with side shields or face shield recommended.

Other Protective Equipment: None Recognized.

Hygienic Practices: None Recognized.

Section IX – Special Precautions and Comments

Storage & Handling Information: Do not store above 120 deg. F.

Other Precautions: No Information.

Section X– HMIS Ratings

HMIS Rating – Health: 0 **Flammability:** 0 **Reactivity:** 0

Section XI – Transportation and Storage (SARA)

SARA Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372

-----Chemical Name-----	CASE#	wt/wt% is less than
-------------------------	-------	---------------------

No SARA Section 313 components exist in this product.

Previous MSDS Revision Date: 04/26/2004

Legend: N.A. – not applicable
 N.D. – not determined
 N.E. – not established

Section XI – Transportation and Storage (DOT)

Transportation and Storage:

DOT Classification: Consumer Commodity ORM-D

NFPA Codes: No Information

Section XII – Other Regulatory Information

Other Regulatory Information: Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

SECTION I – Chemical Product and Company Identification

Date Printed: 2/1/2010

Prepare date: 11/30/2009

MSDS Inv.# 1025
Revision 1

Stone Product #: 58164, 58166
Product Name: Show Luster

Supplier:

Stone Mfg. & Supply Co.
1212 Kansas Ave.
Kansas City, MO 64127

Ph. 816-231-4020 (for information only)
(SMFG)

Mfg. Id No.: G-025-032
Mfg. Id No.: G-025-064

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC
For domestic shipments in USA/North America use 800-424-9300
For shipments outside USA use 703-527-3887 (collect calls accepted)

Section II – Composition / Information on Ingredients

Chemical Name	Case#	Wt. % IS Less than	TLV-TWA	TLV-STEL	PEL-TWA	Occupational Exposure Limits	
						PEL-CEILING	SKIN
Water		92.0%					
Silicone Emulsion		4.0%					
Ethoxylated Lanolin	61790-81-6	3.0%					

(see section XI for abbreviation legend)

Section III – Physical Data

Boiling Point: 212 deg. F.

Odor:

Appearance: Milky White

Solubility in H₂O: Soluble

Volatile by Weight: N.E.

VOCS, lbs/gal.: N.E.

Vapor Density: < 1

Specific Gravity: 1.0

Evaporation Rate: N.E.

Volatile by Vol.: N.E.

VOCS, grams/ltr.: N.E.

(see Section XI for abbreviation legend)

Section IV – Fire & Explosion Hazard Data

Flash Point: N.A.

Lower Explosive Limit: N.A.

Upper Explosive Limit: N.A.

Extinguishing Media: CO₂, Water

Unusual Fire and Explosion Hazards: None Recognized.

Special Firefighting Procedures: None Recognized.

Continued on page 2 of 3 pages

Section V – Health Hazard Information

Effects of Overexposure: None Recognized.

Eye Contact:

Inhalation:

Skin Contact:

Ingestion:

Medical Conditions Prone to Aggravation by Exposure: None Recognized.

Emergency and First Aid Procedures:

If in Eyes: Flush with large amounts of water lifting upper and lower lids for at least 15 minutes. If irritation persists get medical attention.

If Swallowed: Do not induce vomiting. Seek medical attention immediately.

If Breathed: Remove to fresh air if problems present; seek medical advice

If on Skin: Wash with soap and water.

Effects of Chronic Overexposure: None Recognized.

Primary Routes of Entry: Ingestion

Section VI – Reactivity Data

Hazardous Decomposition Products: None Recognized.

Condition to Avoid: None Recognized.

Incompatibility: None Recognized.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

Section VII – Spill, Leak, and Disposal Procedures

Spill, Leaks: (Steps to be taken): Remove with inert absorbent.

Waste Disposal Method: Dispose in accordance with Federal, State, Provincial, and Local Regulations.

Section VIII – Safe Handling and Use Information

Respiratory Protection: Not Required.

Ventilation: Not Required.

Protective Gloves: Not Required.

Eye Protection: Chemical goggles with side shields or face shield recommended.

Other Protective Equipment: None Recognized.

Hygienic Practices: None Recognized.

Section IX – Special Precautions and Comments

Storage & Handling Information: None Recognized.

Other Precautions: No Information.

Section X– HMIS Ratings

HMIS Rating – Health: 0 **Flammability:** 0 **Reactivity:** 0

Section XI – Transportation and Storage (SARA)

SARA Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372

-----Chemical Name-----	CASE#	wt/wt% is less than
-------------------------	-------	---------------------

No SARA Section 313 components exist in this product.

Previous MSDS Revision Date: 04/26/2004

Legend: N.A. – not applicable
 N.D. – not determined
 N.E. – not established

Section XI – Transportation and Storage (DOT)

Transportation and Storage:

DOT Classification: Not Regulated
NFPA Codes: No Information

Section XII – Other Regulatory Information

Other Regulatory Information: Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

Material Safety Data Sheet

SECTION I – Chemical Product and Company Identification

Date Printed: 12/30/2009

Prepare date: 12/30/2009

MSDS Inv.# 1026

Revision 1

Stone Product #: 58170, 58172

Product Name: Rag Oil

Supplier:

Stone Mfg. & Supply Co.

1212 Kansas Ave.

Kansas City, MO 64127

Ph. 816-231-4020(for information only)
(SMFG)

Mfg. Id No.: G-027-032

Mfg. Id No.: G-027-064

IN CASE OF CHEMICAL EMERGENCY CALL CHEMTREC

For domestic shipments in USA/North America use 800-424-9300

For shipments outside USA use 703-527-3887 (collect calls accepted)

Section II – Composition / Information on Ingredients

Chemical Name	Case#	Wt. % IS	Occupational Exposure Limits				
		Less than	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	SKIN
SDA-40 Alcohol							

(see section XI for abbreviation legend)

Section III – Physical Data

Boiling Point: > 150 deg. C.

Odor: Bay Fragrance

Appearance: Separates upon Standing into 2 colors – purple & amber

Solubility in H₂O: Insoluble

Volatile by Weight: N.E.

VOCS, lbs/gal.: N.E.

Vapor Density: N.E.

Specific Gravity: 0.840

Evaporation Rate: <1

Volatile by Vol.: N.E.

VOCS, grams/ltr.: N.E.

(see Section XI for abbreviation legend)

Section IV – Fire & Explosion Hazard Data

Flash Point: N.A.

Lower Explosive Limit: N.A.

Upper Explosive Limit: N.A.

Extinguishing Media: N.A.

Unusual Fire and Explosion Hazards: None

Special Firefighting Procedures: None

Section V – Health Hazard Information

Effects of Overexposure: None Recognized.

Eye Contact:

Inhalation:

Skin Contact:

Ingestion:

Medical Conditions Prone to Aggravation by Exposure: None Recognized.

Emergency and First Aid Procedures:

If in Eyes:

If Swallowed: No significant signs or symptoms indicative of any adverse health effects are expected, but do not induce vomiting, since aspiration into the lungs could cause lipid pneumonia.

If Breathed:

If on Skin:

Effects of Chronic Overexposure:

Primary Routes of Entry: Ingestion

Section VI – Reactivity Data

Hazardous Decomposition Products: None Recognized.

Condition to Avoid: None Recognized.

Incompatibility: None Recognized.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

Section VII – Spill, Leak, and Disposal Procedures

Spill, Leaks: (Steps to be taken): Soak up with an absorbent such as sawdust.

Waste Disposal Method: Dispose in accordance with Federal, State, Provincial, and Local Regulations.

Section VIII – Safe Handling and Use Information

Respiratory Protection: None Recognized.

Ventilation: None Recognized.

Protective Gloves: None Recognized.

Eye Protection: Chemical goggles with side shields or face shield recommended.

Other Protective Equipment: None Recognized.

Hygienic Practices: Wash hands before eating or smoking.

Section IX – Special Precautions and Comments

Storage & Handling Information: None Recognized.

Other Precautions: No Information.

Section X– HMIS Ratings

HMIS Rating – Health: 0 **Flammability:** 0 **Reactivity:** 0

Section XI – Transportation and Storage (SARA)

SARA Section 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372

-----Chemical Name-----	CASE#	wt/wt% is less than
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No SARA Section 313 components exist in this product.

Previous MSDS Revision Date: 04/26/2009

Legend: N.A. – not applicable
 N.D. – not determined
 N.E. – not established

Section XI – Transportation and Storage (DOT)

Transportation and Storage:

DOT Classification: Consumer Commodity ORM-D

NFPA Codes: No Information

Section XII – Other Regulatory Information

Other Regulatory Information: Disclaimer: The forgoing information has been compiled from sources believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance of need that data is correct. Standards change without notice. It is the responsibility of the recipient to assure that their personnel have been notified of any changes that may affect them. The data provided on this MSDS is not meant to be used as specifications, only as guideline information as to the safe use of the product. User should refer to applicable laws before use. This MSDS complies with guidelines set by 29 CFR 1910.1200

Proposition 65 Statement: No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.