

# Safety Data Sheet

Product Name: REED DIFFUSER BASE

Revision Date: 06-30-2017

Replaces:

## 1. Identificaton

Product identifier used on the label:

**Product Name:** REED DIFFUSER BASE

**Product identifier:** AF018-020

**Other means of identificaton**

**Synonyms:** No Data Available

**Recommended use of the chemical and restrictons on use:** SOLVENT

**Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party**

**Chemical Manufacturer / Importer / Distributor:** RUSTIC ESCENTUALS  
1050 CANAAN ROAD  
ROEBUCK, SC 29376 USA

**Emergency phone number:** EMERGENCY PHONE: (800) 535-5053  
INFORMATION PHONE: 864-582-9335  
INFORMATION FAX: 864-582-9334  
**IF SWALLOWED CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222**

## 2. Hazard(s) identificaton

Classificaton of the chemical in accordance with paragraph (d) of 11011.12114

**GHS Hazard Symbols:**



**GHS Classificaton:** Aspiraton Hazard Category 1n Flammable Liuid Category u

**GHS Signal Word:** Danger

**GHS Hazard Statements:** Cumbustble Liuidn May be fatal if s allo ed and enters air ays.

**GHS Precautionary Statements:**

**Safety Precautons:** Keep a ay from heat/sparks/open fames/hot surfaces. – No smoking. Wear protective gloves/protectve clothing/eye protecton/face protecton.

**First Aid Measures:** IF SWALLOWED: Immediately call a POISON CENTER/doctor/.... Do NOT induce vomitng. In case of ire: Use extnguishing media listed in Secton 5 of the SDS to extnguish.

**Storage:** Store in a ell-ventlated place. Keep cool. Store locked up.

**Disposal:** Dispose of contents/container in accordance ith local/regional/natonal/internatonal regulaton for hazardous astes.

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## 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Hydrotreated light distillate (Petroleum)	90622-58-5	30 - 60

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

**Eye Contact:** Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

**Skin Contact:** Wash with soap and water. Get medical attention if irritation develops or persists.

**Inhalation:** Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately.

**Ingestion:** Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS. Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis.

Most important symptoms/effects, acute and delayed:

**Most important symptoms/effects (Acute):** No Data Available

**Most important symptoms/effects (Delayed):** No Data Available

**Indication of immediate medical attention and special treatment needed, if necessary:** No additional first aid information available

## 5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

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**Suitable extinguishing media:** Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid.

**Unsuitable extinguishing media:** No Data Available

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

**Flammability Summary:** Combustible

**Fire and/or Explosion Hazards:** Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition. Combustible liquid. Can form explosive mixtures at temperatures at or above the flash point.

Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death. Empty containers retain product residue (liquid and/or vapor). Vapor can ignite potentially causing an explosion.

**Hazardous Combustion Products:**

Carbon dioxide, Carbon monoxide, Toxic fumes., Toxic gases

**Special protective equipment and precautions for firefighters:**

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Use methods for the surrounding fire. Explosive vapor could form.

## 6. Accidental release measures

**Personal precautions, protective equipment, and emergency procedures:**  
**Methods and materials for containment and cleaning up:**

No health effects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section VIII of this MSDS  
No special spill clean-up considerations. Collect and discard in regular trash.

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## 7. Handling and storage

**Precautions for safe handling:** Mildly irritating material. Avoid unnecessary exposure. As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Wash thoroughly after handling. Do not get in eyes, on skin and clothing. Ground and bond containers when transferring material. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Follow all MSDS/label precautions even after container is emptied because it may retain product residues.

### Conditions for safe storage, including any incompatibilities

**Conditions for safe storage:** Store in a cool dry place. Isolate from incompatible materials. Keep container closed when not in use. Store in a cool dry place. Keep away from heat, sparks, and flame. Limit quantity of material stored. Do not store in direct sunlight.

**Materials to Avoid/Chemical Incompatibility:** Strong oxidizing agents, Amines, Strong acids, Caustics (bases)

## 8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, here available:

Chemical Component	ACGIH TLV-TWA	ACGIH STEL	OSHA PEL
No Data Available			

**Appropriate engineering controls:** Local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure. Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910. Ventilation is required to maintain operator exposure below published exposure limits. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

### Individual protection measures, such as personal protective equipment:

**Respiratory Protection:** Respiratory protection will be required when handling this product. Use respirators only if ventilation cannot be used to eliminate symptoms or reduce the exposure to below acceptable levels. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. Wear a NIOSH approved respirator.

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<b>Eye Protection:</b>	if any exposure is possible. Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses. Wear goggles and a Face shield
<b>Skin Protection:</b>	Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield
<b>Gloves:</b>	No information available
<b>Respiratory Protection:</b>	Respiratory protection will be required when handling this product. Use respirators only if ventilation cannot be used to eliminate symptoms or reduce the exposure to below acceptable levels. Follow a respiratory protection program that meets 29 CFR 1910.13u and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. Wear a NIOSH approved respirator if any exposure is possible.
<b>Other Protective Equipment:</b>	Wear goggles and a Face shield Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield
<b>General Hygiene Conditions:</b>	As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Wash thoroughly after handling Do not get in eyes, on skin and clothing Ground and bond containers when transferring material "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Remove contaminated clothing and wash before reuse Use with adequate ventilation Follow all MSDS/label precautions even after container is emptied because it may retain product residues

## o. Physical and chemical properties

### Appearance (physical state, color, etc.):

<b>Appearance (physical state):</b>	Liquid
<b>Color:</b>	Clear
<b>Odor:</b>	Mild Comparable to Standard
<b>Odor threshold:</b>	Not determined
<b>pH:</b>	Not Available
<b>Initial Boiling Point and Boiling Range (°C):</b>	177
<b>Flash Point :</b>	170 ° F
<b>Evaporation Rate:</b>	Not Available
<b>Flammability (solid, gas):</b>	No Data Available

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## Upper/lower flammability or explosive limits:

Upper Flammable/Explosive Limit:	6.0
	3.0
Lower Flammable/Explosive Limit:	1.1
Vapor Density:	> 1
Relative Density:	0.8363
Solubility(ies):	Soluble in water- No
Decomposition Temperature::	260
Viscosity:	No Data Available
Volatiles, % by weight	70
Volatile Organic Chemicals	No Data Available
Bulk Density	6.976

## 11. Stability and reactivity

Reactivity:	No Data Available
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	No Data Available
Conditions to avoid (e.g., static discharge, shock, or vibration):	None known. Contamination Elevated temperatures Contact with air. Visible light.
Incompatible materials:	Strong oxidizing agents Amines Strong acids Caustics (bases)
Hazardous decomposition products:	Carbon dioxide Carbon monoxide Toxic fumes. Toxic gases

## 11. Toxicological information

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):	Skin contact, Eye contact, Inhalation, Ingestion
Symptoms related to the physical, chemical and toxicological characteristics:	No Data Available
Target Organs Potentially Affected by Exposure:	No Data Available
Chemical Interactions That Change Toxicity:	None Known
Medical Conditions Aggravated by Exposure:	No medical conditions affected by exposure.

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation:	Can cause respiratory irritation.
Skin Contact:	Can cause minor skin irritation.

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**:** Minimal hazard in normal industrial use. May cause gastrointestinal discomfort

**Eye Contact:** Can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.

**Ingestion Irritation:** Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.

**Ingestion Toxicity:** Harmful if swallowed.

**Long-Term (Chronic) Health Effects:**

**Carcinogenicity:** None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.

**Reproductive and Developmental Toxicity:** No data available to indicate product or any components present at greater than 0.1% may cause birth defects.

**Mutagenicity:** No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

**Inhalation:** Upon prolonged and/or repeated exposure, can cause severe respiratory irritation, dizziness, weakness, fatigue, nausea, headache and possible unconsciousness.

**Skin Contact:** Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and dermatitis.

**Skin Absorption:** Upon prolonged or repeated exposure, minimal hazard in normal industrial use. May cause gastrointestinal discomfort.

**Numerical measures of toxicity (such as acute toxicity estimates)**

**Component Toxicology Data**

Chemical Component	Oral LD51	Dermal LD51	Inhalation LC51
No data available			

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

**12. Ecological information**

**Ecotoxicity (aquatic and terrestrial, where available):** This material is not expected to be harmful to the ecology.

**Ecological Toxicity Data**

Chemical Component	Aquatic EC51 Crustacea	Aquatic EC51 Algae	Aquatic LC51 Fish
No Data Available			

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**Persistence and degradability:** No Data Available  
**Bioaccumulative potential:** No Data Available  
**Mobility in soil:** No Data Available  
**Other adverse effects (such as hazardous to the ozone layer):** No Data Available

## 13. Disposal considerations

**Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging**

**Description of waste residues:** Spent or discarded material may be a hazardous waste.  
**Safe Handling of Waste:** No Data Available  
**Waste treatment methods (including packaging):** DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the sole responsibility of the waste generator. As your supplier, we have no control over the management practices or manufacturing processes of parties handling or using this material. The information presented here pertains only to the product when used as intended, according to this MSDS. For unused and uncontaminated product, the preferred options include sending to a licensed and permitted incinerator or other thermal destruction device. Various federal, state or provincial agencies may have specific regulations concerning the transportation, handling, storage, use or disposal of this product which may not be covered in this MSDS. The user shall have to review these regulations to ensure full compliance with all applicable regulations.

## 14. Transport information

**US DOT Ground Shipping Description:** Not Restricted  
**IATA Shipping Description:** Not Restricted  
**IMDG Shipping Description:** Not Restricted

## 15. Regulatory information

**Safety, health and environmental regulations specific for the product in question**

**TSCA Status:** All components in this product are on the TSCA Inventory.  
**California Prop 65:** Does not contain any chemicals listed on California Proposition 65.



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## Regulated Components:

Chemical Component	CAS number and other unique identifiers	Regulation	% Range
None Listed		California Prop 65 Cancer	
None Listed		California Prop 65 Developmental	
None Listed		California Prop 65 Reproductive Female	
None Listed		California Prop 65 Reproductive Male	
None Listed		CERCLA	
None Listed		SARA 313	
None Listed		SARA EHS	

<b>16. Other information, including date of preparation or last revision.</b>
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**Disclaimer:**

Important: While the descriptions, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.