

# Safety Data Sheet

Stock Number: 2003-0309  
Revision Date: 31-03-2020  
Replaces: 31-03-2020

## ROSE

### 1. Identification

Product identifier used on the label: ROSE  
Stock Number: 90042

Other means of identification:

Synonyms: None

Recommended use of the chemical and restrictions on use:

Recommended use: Fragrance

Restrictions on use: Uses other than recommended use.

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

Shay and Company  
10639 SE Fuller Rd  
Milwaukie, OR 97222  
5036531155 - orders@shayandcompany.com

Telephone number:

EMERGENCY PHONE: (800) 535-5053 INFORMATION  
PHONE: 412-252-1012 INFORMATION FAX:  
412-252-1014

**IF SWALLOWED CALL YOUR POISON CONTROL  
CENTER AT 1-800-222-1222**

E-mail address:

Emergency phone number:

### 2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Hazard  
Symbols:



GHS Classification:

Serious Eye Damage/Eye Irritation Category 1

Skin Sensitisation Category 1

Acute Toxicity - Oral Category 4

Signal Word:

Danger

Hazard Statements:

Harmful if swallowed.

May cause an allergic skin reaction.

Causes serious eye damage.

Precautionary Statements:

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<b>Prevention:</b>	Avoid breathing dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.
<b>Response:</b>	If swallowed: Call a poison center/doctor if you feel unwell. If on skin: Wash with plenty of water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician. Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
<b>Disposal:</b>	Dispose of contents/container to a suitable disposal site in accordance with local/national/international regulations.
<b>Hazards not otherwise classified:</b>	None Known

### 3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS #	%
2-Phenylethanol	None	60-12-8	10 - 30
2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	None	106-24-1	5 - 10
Benzyl alcohol	None	100-51-6	1 - 5
Acetic acid, 2-phenylethyl ester	None	103-45-7	1 - 5
Benzene, 1,1"-oxybis-	None	101-84-8	0.5 - 1.5
6-Octen-1-ol, 3,7-dimethyl-, 1-acetate	None	150-84-5	0.5 - 1.5
Phenol, 2-methoxy-4-propyl-	None	2785-87-7	0.1 - 1
4,5,6-Trimethylcyclohex-3-ene-1-carbaldehyde	None	1335-66-6	0.1 - 1
3-Cyclohexene-1-carboxaldehyde, 2,4-dimethyl-	None	68039-49-6	0.1 - 1

One or more hazardous ingredient(s) is claimed as a trade secret under the OSHA Hazard Communication Standard. The hazards of this (these) ingredient(s) are given on this SDS.

### 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:

**Inhalation:** Remove to fresh air. If breathing is difficult, have a trained individual

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<b>Eye Contact:</b>	administer oxygen. Immediately 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 and monitor the eye daily as advised by your physician.
<b>Skin Contact:</b>	Wash with soap and water. Get medical attention if irritation develops or persists.
<b>Ingestion:</b>	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.
<b>Most important symptoms/effects, acute and delayed:</b>	Harmful if swallowed May cause an allergic skin reaction Causes serious eye damage
<b>Indication of immediate medical attention and special treatment needed, if necessary:</b>	Immediately call a poison center or doctor/physician.

## 5. Fire-fighting measures

**Suitable (and unsuitable) extinguishing media:**

**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:** None Known

**Specific hazards arising from the chemical:**

Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition. Combustible at elevated temperatures 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. Combustible Liquid. Can form explosive mixtures at temperatures at or above the flash point.

**Hazardous combustion products:** Carbon Oxides, Carbon dioxide, Carbon monoxide

**Special protective equipment and**

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe

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**precautions for fire-fighters:** distance and a protected location due to the potential of hazardous vapors and decomposition products. Use methods for the surrounding fire.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:** 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

**Methods and materials for containment and cleaning up:** No special spill clean-up considerations. Collect and discard in regular trash.

## 7. Handling and storage

**Precautions for safe handling:** Mildly irritating material. Avoid unnecessary exposure. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Use with adequate ventilation Do not get in eyes, on skin and clothing Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. As with all chemicals, good industrial hygiene practices should be followed when handling this material.

**Conditions for safe storage, including any incompatibilities:**

**Safe storage conditions:** Store in a cool dry place. Isolate from incompatible materials. Keep away from heat, sparks, and flame Store in a cool dry place Store in a tightly closed container Limit quantity of material stored.

**Materials to Avoid/Chemical Incompatibility:** Strong oxidizing agents, Acids, Bases, Reducing agents, Acid chlorides, Acid anhydrides

## 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, where available:

Chemical component	OSHA PEL	ACGIH TLV	ACGIH STEL	IDLH
No Data Available				

**Appropriate engineering controls:** No exposure limits exist for the constituents of this product. General room ventilation might be required to maintain operator comfort under normal conditions of use.

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Facilities storing or using this material should be equipped with an eyewash and safety shower.

Engineering controls must be designed to control vapor concentrations to below levels published in 29 CFR 1910.1000.

Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910.

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

**Respiratory Protection:**

No respiratory protection required under normal conditions of use. Provide general room exhaust ventilation if symptoms of overexposure occur as explained Section III. A respirator is not normally required. A supplied air type respiratory will be required. 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.

**Eye protection:**

Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available.

Wear goggles and a Face shield

**Skin protection:**

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

**Gloves:**

No information available

**Other protective equipment:**

Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield

Wear goggles and a Face shield

**General hygiene conditions:**

Wear protective gloves/protective clothing/eye protection/face protection. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

<b>9. Physical and chemical properties</b>
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## Appearance (physical state, color etc.):

Physical state:	Liquid
Color:	Clear
Odor:	Comparable to Standard
Odor Threshold:	Not determined
pH:	Not applicable
Melting point/freezing point:	
Melting Point:	No Data Available ° C
Freezing point:	No Data Available
Initial boiling point and boiling range:	446 ° F
Flash Point:	> 200 ° F
Evaporation Rate:	Not determined
Flammability (solid, gas):	No Data Available
Upper/lower flammability or explosive limits:	
Upper flammability or explosive limits:	Not Available
Lower flammability or explosive limits:	Not Available
Vapor pressure:	No Data Available
Vapor density:	> 1
Relative density:	1
Solubility(ies):	Soluble in water- No
Partition coefficient: n-octanol/water:	No Data Available
Auto-ignition temperature:	450 ° C
Decomposition temperature:	No Data Available
Viscosity:	No Data Available
Volatile Organic Chemicals:	4.74
Bulk Density:	7.903

## 10. Stability and reactivity

Reactivity:	Not expected to be reactive
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	None expected under standard conditions of storage

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<b>Conditions to avoid (e.g., static discharge, shock, or vibration):</b>	Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition. sparks flame Heat Elevated temperatures Contamination
<b>Incompatible materials:</b>	Strong oxidizing agents, Acids, Bases, Reducing agents, Acid chlorides, Acid anhydrides
<b>Hazardous decomposition products:</b>	Carbon Oxides, Carbon dioxide, Carbon monoxide

## 11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

**Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):**

Eye contact Skin contact

**Symptoms related to the physical, chemical and toxicological characteristics:**

Harmful if swallowed May cause an allergic skin reaction Causes serious eye damage

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

**Ingestion Toxicity:**

Estimated to be 0.5 - 2.0 g/kg; moderately toxic Harmful if swallowed.

**Skin Contact:**

This material is estimated to be corrosive to skin (Primary Irritation Index is > 8.0 [rabbits]). Can cause minor skin irritation.

**Absorption:**

Estimated to be > 5.0 g/kg; practically non-toxic

**Inhalation Toxicity:**

No Data Available

**Eye Contact:**

Contact with the eyes may cause moderate to severe eye injury. Eye contact may result in tearing and reddening, but not likely to permanently injure eye tissue. Temporary vision impairment (cloudy or blurred vision) is possible.

**Sensitization:**

May cause an allergic skin reaction

**Reproductive and Developmental Toxicity:**

Possible reproductive hazard.

**Carcinogenicity:**

No Data Available

**STOT-single exposure:**

Based on available data, the classification criteria are not met.

**STOT-repeated exposure:**

Based on available data, the classification criteria are not met.

**Aspiration hazard:**

Based on available data, the classification criteria are not met.

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## Numerical measures of toxicity (such as acute toxicity estimates):

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Phenethyl alcohol	No Data Available	No Data Available	No Data Available

Is 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): No Data Available

### Ecological Toxicity Data:

Chemical Name	CAS #	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No Data Available				

Persistence and degradability:

Bioaccumulative potential: No Data Available

Mobility in soil: No Data Available

Other adverse effects (such as hazardous to the ozone layer): None Known

## 13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging: Spent or discarded material is not expected to be a hazardous waste.

## 14. Transport information



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## Carriage of dangerous goods by road (DOT), rail or inland waterways:

UN number: Not Restricted  
UN Proper shipping name: No Data Available  
Transport hazard class(es): No Data Available  
Packing group, if applicable: No Data Available  
DOT Basic description: No Data Available

## International carriage of dangerous goods by sea (IMDG/IMO):

UN number: Not Restricted  
UN Proper shipping name: No Data Available  
Transport hazard class(es): No Data Available  
Packing group, if applicable: No Data Available

## International carriage of dangerous goods by air (IATA):

UN number: Not Restricted  
UN Proper shipping name: No Data Available  
Transport hazard class(es): No Data Available  
Packing group, if applicable: No Data Available

Environmental hazards (e.g., Marine pollutant (Yes/No)): No

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): No Data Available

Special precautions which a user needs to be aware of or needs to comply with in connection with transport or conveyance either within or outside their premises: No Data Available

## 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.

Regulated Components:

Chemical Name	CAS #	CERCLA	Sara EHS	Sara 313	U.S. HAP
Benzene, 1,1"-oxybis-	101-84-8	N	N	N	N

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Chemical Name	CAS #	California Prop 65 - Cancer	California Prop 65 - Dev. Toxicity	California Prop 65 - Reprod fem	California Prop 65 - Reprod male
Benzene, 1,1"-oxybis-	101-84-8	N	N	N	N

Chemical Name	CAS #	Massachusetts RTK List	New Jersey RTK List	Pennsylvania RTK List	Rhode Island RTK List	Minnesota Hazardous Substance List
Benzene, 1,1"-oxybis-	101-84-8	N	N	Y	N	N

## 16. Other information, including date of preparation or last revision.

SDS Prepared by:

MLARA

Revision Date:

03-31-2020

Revision Number:

3

Reason for revision:

Activated by Document Formulation Generation

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.