

1 - Identification

| | |
|------------------|--|
| Name | Rose Hydrosol |
| INCI Name | Rosa damascena (Rose Otto) Flower Distillate |
| Appearance | Liquid |
| Boiling Point | 212 |
| Melting Point | N/A |
| Vapor Pressure | N/A |
| Vapor Density | N/A |
| Water Solubility | Soluble |
| CAS # | 90106-38-0 |

Address

Ingredients To Die For, 11110 Metric Blvd, Ste D., Austin Tx 78758

Phone

512-535-2711

| | |
|---------------------|---|
| Emergency Contact | Chemtrec Emergency Hotline:800-424-9300 (US and Canada) |
| Recommended Use | For use in personal care / cosmetic products |
| Restrictions on Use | N/A |

2 - Hazard(s) Identification

| | |
|--|-----------------------------|
| Flash Point | Non combustible |
| Extinguishing Media | No special method necessary |
| Dot Classification | NON-HAZARDOUS |
| Stability | STABLE |
| NFPA Classification | N/A |
| Fire Fighting | No special method necessary |
| Unusual Fire Hazard | None |
| Hazardous Combustible Decomposition Prod | None |

3 - Composition/Information on Ingredients

| | |
|-----------------------------|---|
| OSHA Regulatory Status | This material is NOT HAZARDOUS according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200. |
| NFPA Ratings | Health: 1 Flammability: 0 Reactivity: 0 |
| Routes of Entry Eye Contact | Mild irritation may occur. |
| Skin Contact | Irritation not expected. Mild irritation may occur upon prolonged exposure. |
| Ingestion | May cause nausea. |
| Inhalation | May cause slight throat irritation. |

4 - First-Aid Measures

| | |
|---|--|
| Eyes | Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists. |
| Skin | Wash with soap and water. Seek medical advise if irritation occurs. |
| Ingestion | If patient is conscious, give several glasses of water for dilution effect and contact a physician. Do not give an unconscious person anything by mouth. |
| Inhalation | Remove to fresh air, seek medical attention if symptoms persist. |
| Medical Conditions Generally Aggravated by Exposure | None |

5 - Fire-Fighting Measures

| | |
|----------------------------------|----------------|
| Flash Point (Method Used) | Not Applicable |
| Flammable Limits | |
| LEL | Not Applicable |
| UEL | Not Applicable |
| Extinguishing Media | Non-Flammable |
| Special Firefighting Procedures | Not Applicable |
| Unusual Fire & Explosion Hazards | Not Applicable |

6 - Accidental Release Measures

Methods for Cleaning Up

Mop up or flush with water. For larger spills, absorb onto absorbent material and dispose of properly.

7 - Handling and Storage

Safe Handling

Wear safety goggles. Used in a ventilated area.

Storage

Requirements for Storage Areas and Contain

Store in a cool, dry, ventilated location, in a sealed container. Store in stainless steel, polyethylene or plastic lined containers. Do not store in contact with aluminum, zinc, copper or their alloys.

8 - Exposure Controls/Personal Protection

Eye

Safety glasses should be worn.

Skin/Body

Waterproof gloves should be worn.

Respiratory

Not needed under normal conditions of use.

Other

Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

Work/Hygiene Practice

Normal work and hygiene practices for handling non-hazardous liquid material.

9 - Physical and Chemical Properties

| | |
|-------------------------|---------------------------------|
| Physical State | Liquid |
| Color | Clear to light yellow/Colorless |
| Odor | Characteristic, rose |
| pH | 3.0-5.5@25 |
| Vapor Pressure (mm Hg.) | 17.5 @ 20°C |
| Vapor Density (AIR = 1) | > 1 |
| Boiling Point | 100Å°C |
| Melting Point | N/A |
| Specific Gravity @ 25C | 0.95-1.050 |
| Evaporation Rate | > 1 |
| Solubility in Water | Soluble |

10 - Stability and Reactivity

Reactivity

Product will discolor in case of contact with iron

Chemical Stability

Stable under normal storage conditions

Possibility of hazardous reactions

Hazardous polymerization will not occur

Conditions to avoid

Avoid sparks, flame and other sources of ignition.

Do not store in contact with Iron, Aluminum, Copper, Zinc or other alloys.

Incompatible materials

Iron, Aluminum, Copper, Zinc. Strong oxidizing agents, flammable / combustible materials.

Hazardous decomposition products

Releases unburden hydrocarbons at elevated temperatures.

11 - Toxicological Information

Acute Toxicity

Not available

Carcinogenicity

None of the components of this material are listed as a carcinogen.

Reproductive Toxicity

Not available

Inhalation

Non-hazardous in case of inhalation.

Eye Contact

Very Slightly to Slightly Dangerous in case of eye contact.

Ingestion

Do not ingest

12 - Ecological Information

Ecotoxicity

Avoid any pollution of ground, surface, or underground water.

Persistence and degradability

Readily biodegradable

Bio-Accumulative potential

Low bio-accumulation potential

Mobility in soil

Not available

Other adverse effects

Not available

13 - Disposal Considerations

Dispose of in accordance with local, state, and federal regulations.

Check with local municipal authority to ensure compliance.

14 - Transport Information

US DOT shipping description (Land)

Not regulated

IMO-IMDG shipping description (Sea)

Not regulated

IATA shipping description (Air)

Not regulated

15 - Regulatory Information

DSL/NDSL

This product or all of its components are currently listed on the Domestic Substance List (DSL).

TSCA

All products are listed on the United States TSCA inventory.

16 - Other Information

Last Revision November 13, 2020

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