

# ZENITH SUPPLIES, INC.

## MATERIAL SAFETY DATA SHEET

### ROSE ABSOLUTE OIL

24 HR EMERGENCY CONTACT CHEMTRAC 800-424-9300

| Info   | Identification  |
|--|---|
| Botanical Name                               | Rosa Centifolia   |
| Origin                                       | Morocco   |
| FEMA No                                      | 2988  |
| CAS No.                                      | 8007-01-0   |
| Chemical Name                                |   |
| Health                                       | Slightly hazardous  |
| Flammability                                 | Will ignite if moderately heated  |
| Reactivity                                   | Stable and not reactive with water  |
| Info   | Fire, Explosion & Reactivity  |
| Flash Point                                  | 200 F   |
| Extinguishing Media                          | Foam, Dry Chemical, Carbon Dioxide  |
| Dot Classification                           | Class B   |
| Stability                                    | Stable  |
| NFPA Classification                          |   |
| Fire Fighting                                | Fire fighters should wear positive pressure self-contained breathing apparatus. Spray extinguishing media directly at the base of the flames. |
| Unusual Fire Hazard                          | Burns with intense heat.  |
| Hazardous Combustible Decomposition Products | When heated to decomposition, produces acrid smoke and fumes CO and CO <sub>2</sub> .   |
| Info   | Physical Data   |
| Color & Odor                                 | A yellow brown to reddish-brown liquid possessing a typical rose character.   |
| Boiling Point                                |   |
| Melting Point                                | NF  |
| Vapor Pressure                               | 2mm Hg  |
| Vapor Density                                | (Air=1): NF   |
| Water Solubility                             | Not soluble   |
| Info   | Protection Data   |
| Respiratory                                  | Odor mask or organic vapor respirator should be worn if vapors are found too annoying/irritating.   |
| Ventilation                                  | Ensure good ventilation of the work station   |

|                                |   |
|--------------------------------|---|
| Skin                           | Use oil/solvent resistant gloves, avoid skin contact..  |
| Eye                            | Use chemical splash goggles or face shield.   |
| Other                          |   |
| Info                           | Occupational Exposure Limit   |
| Threshold Limit                | N/A   |
| OSHA Permissible Limit         | N/A   |
| Carcinogen                     | No  |
| NTP Limit                      | No  |
| IARC Limit                     | No  |
| OSHA Limit                     | No  |
| Carcinogen Notes               |   |
| Info                           | Health Hazards  |
| Material Type                  | Natural essential oil.  |
| Health Hazard                  | Liquid may be IRRITATING to skin, eyes and mucous membranes. Prolonged or repeated skin contact may cause allergic dermatitis.  |
| Primary Entry Routes           |   |
| Health Hazard Notes            |   |
| Info                           | Emergency First Aid   |
| Inhalation                     | Remove to fresh air.  |
| Eye Contact                    | Remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists then call a physician.  |
| Skin Contact                   | Remove contaminated clothing and shoes. Wash with mild soap and water.  |
| Ingestion                      | Rinse mouth with water, and then drink one glass of water. Contact physician immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness, or is convulsing. |
| First Aid Notes                |   |
| Info                           | Spill, Leakage & Disposal Procedures  |
| Spill Procedures               | Remove all potential sources of ignition. Contain spill with inert non-combustible absorbent material and place in approved containers.   |
| Waste Disposal                 | Dispose of in accordance with state, local and federal regulators.  |
| Info                           | Handling & Shipping Procedures  |
| Handling & Shipping Procedures |   |
| Info                           | SARA 313 Chemical Breakdown   |

|                    |      |
|--------------------|------|
| SARA Chemical Name | None |
| SARA Concentration | None |

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