

MATERIAL SAFETY DATA SHEET

ROSE DAMASCENA HYDROSOL

MSDS

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: Rosa Damascena Hydrosol
Product Use: Personal Care Formulations
Company Name: Natural Sourcing
Company Address: 341 Christian Street, Oxford, CT 06478, USA
Date Issued: 1/27/2009
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Chemical Identity:
Natural Distillate of Rose 100% (obtained from the distillation of rose petals)
INCI: Rosa Damascena Distillate
Main Constituents: Water, Essential Oil
Allergens 2003/15/CEE Directive 7th Amendment: Citronellol, Geraniol

3. HAZARDS IDENTIFICATION

Eye Contact: Not Hazardous
Skin Contact: Not Hazardous
Ingestion: Not Hazardous
Inhalation: Not Hazardous

4. FIRST AID MEASURES

Eyes: Remove lenses if applicable. Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Medical Conditions Generally Aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Flash Point (Method Used): Non-Combustible
Extinguishing Media:

- Dry Chemical
- Carbon Dioxide
- Foam

Special Firefighting Procedures: None
Unusual Fire & Explosion Hazards: None

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Protection:	Avoid all flammable sources, ventilate premises.
Methods for Cleaning Up:	<ul style="list-style-type: none">• Absorb onto an inert, absorbent substrate and sweep up.• Wash area with water.

7. HANDLING AND STORAGE

Handling	
Safe Handling:	<ul style="list-style-type: none">• Wear safety glasses and protective clothing
Storage	
Requirements for Storage Areas and Containers:	<ul style="list-style-type: none">• Store in a cool, dry location, in a sealed container in a well ventilated area.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Personal Protection	
Eye:	Splash goggles or face shield should be worn.
Skin/Body:	Lab coats and gloves may be worn.
Respiratory:	Not needed under normal conditions of use in well ventilated areas.
Ventilation:	Handle in well ventilated areas.
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 chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Clear to pale yellow
Odor:	Characteristic of roses
Specific Gravity (H₂O = 1):	1.00
Refractive Index:	1.333
pH:	5.2-6.5
Flash Point:	>175° C
Solubility in Water:	Soluble

10. STABILITY AND REACTIVITY

Stability:	Product is sensitive to microbiological contamination.
Conditions to Avoid:	Excessive heat or cold
Incompatibility (Materials to Avoid):	No information
Hazardous Polymerization:	Will Not Occur

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Exposure:	Non-toxic
Effects of Overexposure:	None currently known
Threshold Limit Value:	Not established
Medical Conditions Generally Aggravated by Exposure:	None
Irritancy:	Skin: Not Expected To Be An Irritant

Carcinogenicity:

Eyes: Not Expected To Be An Irritant
None

12. ECOLOGICAL INFORMATION

Ecological Information: No information

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Dispose of according to local, state and federal regulations. Do not put into sewer lines.

14. TRANSPORT INFORMATION

DOT Classification: Not regulated
Class/Division: Not restricted
Proper Shipping Name: NA
Label: None
Packing Group: NA
ID Number: NA
Hazard: NA

15. REGULATORY INFORMATION

No Information

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.
This product is not considered to be hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.