

**SAFETY DATA SHEET**  
**Rose Hydrosol**

**1. PRODUCT NAME AND COMPANY IDENTIFICATION**

Product Name: ROSE HYDROSOL  
Product Use: Personal Care Formulations  
Company Name: Appalachian Valley Natural Products  
Company Address: 260 Maple St PO Box 515 Friendsville MD 21531  
Date Issued: 07/10/2017  
Emergency Telephone Number: PERS: 800-633-8253 (Domestic/Canada) / 801-629-0667 (International) Contract# 11256

**2. COMPOSITION/INGREDIENT INFORMATION**

Chemical Identity: Distillate of Rosa damascena 100% Natural and Organic  
INCI Name: *Rosa damascena* (Rose) Flower Water  
EINECS CAS No: 90106-38-0  
EC No: 290-260-3  
Classification: Not regulated  
Main Constituents: Water, essential oil  
Allergens: Not available  
Substances With Exposure Limit Values: Not available

**3. HAZARDS IDENTIFICATION**

Main Hazards: Not regulated

**4. FIRST AID MEASURES**

Eye Contact: Not harmful  
Skin Contact: Not harmful  
Ingestion: Not harmful if used at proper concentration  
Inhalation: Not harmful  
Medical Conditions Generally Aggravated by Exposure: None

**5. FIRE FIGHTING MEASURES**

Flash Point (Method Used): Non-Combustible  
Extinguishing Media: None  
Special Firefighting Procedures: None  
Unusual Fire & Explosion Hazards: None

## 6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Protection:	N/A
Methods for Cleaning Up:	<ul style="list-style-type: none"><li>• Absorb onto an inert, absorbent substrate and sweep up.</li><li>• Wash area with water.</li></ul>

## 7. HANDLING AND STORAGE

Handling	
Safe Handling:	Wear safety glasses and protective clothing
Storage Requirements for Storage Areas and Containers:	Store in a cool, dry location, in a sealed container in a well ventilated area. Minimize air exposure. Minimize head space in container.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Personal Protection	
Eye:	Safety glasses, splash goggles or face shield should be worn.
Skin/Body:	Lab coats and chemical resistant gloves should be worn.
Respiratory:	Not needed under normal conditions of use in well ventilated areas. Use NIOSH-approved respiratory devices if ventilation is not adequate.
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 chemicals.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Light Yellow to colorless
Odor:	Resinous, sweet, woody
pH:	3.5 - 4.5
Specific Gravity (H <sub>2</sub> O = 1):	1.00
Solubility in Water:	Soluble

## 10. STABILITY AND REACTIVITY

Stability:	Stable under proper storage conditions
Conditions to Avoid:	Do not heat above 150°C - Do not expose containers to sun.
Incompatibility (Materials to Avoid):	No information
Hazardous Polymerization:	Will Not Occur

## 11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Exposure:	N/A
Effects of Overexposure:	N/A
Threshold Limit Value:	N/A
Oral Ingestion:	Not Toxic
Dermal Absorption:	Not Toxic
Irritancy:	N/A
Sensitizer:	N/A
Phototoxicity:	N/A
Mutagenicity:	Not identified as a mutagen
Carcinogenicity:	Not identified as a carcinogen
Toxic Effects on the Reproductive System:	N/A
Directives and Recommendations of IFRA:	Not regulated

## 12. ECOLOGICAL INFORMATION

Ecological Information:	No information
Mobility:	No information
Persistence and Degradability:	Low persistence and high biodegradability
Bio-accumulative Potential:	No bio-accumulative phenomenon
Other Adverse Effects:	None known
Notice:	Avoid direct discharging into the natural environment and water ways.

## 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods:	Dispose of according to local, state and federal regulations.
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## 14. TRANSPORT INFORMATION

Comply with international dangerous goods regulations	
RID/ADR:	Not regulated
IMDG:	Not regulated
IATA-DGR:	Not regulated
Customs Tariff Code:	3301.90.5000

## 15. REGULATORY INFORMATION

Labeling:	Not regulated
Risk Phrases:	Not regulated
Safety Phrases:	Not regulated

## 16. ADDITIONAL INFORMATION

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

Shelf Life:	12-24 months when stored under advised conditions
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