

SAFETY DATA SHEET

Product: Rose Hydrolat

1 - Identification of product and supplier:

Product Name: **Rose Hydrolat**
Supplier: **Purple Flame Aromatherapy Ltd**, St John's Spinney, Gun Hill, New Arley,
Warwickshire, CV7 8HA
Emergency Contact: Lorraine Lusty – Tel: +44 (0) 1676 542542

Latin name: Rosa damascene
INCI Name: Rosa damascene Flower Water
Country of Origin: England
Extraction Method: Steam distillation of the flowers

EINECS: No.90106-38-0
CAS No. 8007-01-0
EC No. 290-260-3

2 – Composition and information on ingredients:

This product is the result of the steam distillation of fresh flowers. It is the water phase collected after distillation and is 99% water the remaining 1% would consist of very small amounts of the dissolved essential oil and water soluble parts of the parent plant.

3 – Hazards identification:

Non Hazardous

4 - First aid measures:

Skin contact: Non hazardous rinse with running water.
Eye contact: Non hazardous rinse with copious amounts of water.
Inhalation: Move to fresh air and rest. Seek medical attention if symptoms persist.
Ingestion: No bad effects. Intoxication only by massive ingestion.

5 - Fire - Fighting extinguishing measures:

Non Flammable

6 - Accidental release measures:

Safety Clothing: None required.
Environmental Precautions: Contain the leak with earth or sand. Prevent from entering drains, sewers and water courses; if this cannot be done advise the local authority.
Clean Up Procedure: Mop up with absorbent material Absorb spillage onto sand earth. Transfer to a suitable container for disposal.

7 - Handling and storage measures:

Handling: No special method required.
Ventilation: No special methods required.
Storage Conditions: Store at ambient temperature or cooler in a dark container.

SAFETY DATA SHEET

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8 - Exposure controls and personal protection:

<u>Respiratory:</u>	Not required.
<u>Hand Protection:</u>	Not required.
<u>Eye Protection:</u>	Not required.
<u>Skin Protection:</u>	Not required.

Although the product is non hazardous it would be good practice to protect eyes and skin by wearing gloves and goggles

9 - Physical data and chemical properties:

<u>Appearance:</u>	Mobile liquid.
<u>Odour:</u>	Typical of the herb.
<u>Colour:</u>	colourless
<u>Solubility:</u>	a. Solvent- Insoluble b. Alcohol- Soluble c. Water-soluble
<u>Boiling Point:</u>	Not reported.
<u>Flash Point:</u>	Not available
<u>Specific Gravity:</u>	0.998

10 - Stability and Reactivity:

This product has a shelf life of 18 months stored in a cool dark environment. Prevent contamination after opening. If the product is contaminated after opening this may decrease shelf life.

11 - Toxicological information:

Hazardous Effects	
<u>Inhalation:</u>	Non hazardous.
<u>Skin Contact:</u>	Non hazardous.
<u>Eye Contact:</u>	None available.
<u>Ingestion:</u>	None available.

12 - Ecological information:

This is a degradable product, however, do not release directly into the environment. Prevent contamination of soil, ground and surface water

13 - Disposal considerations:

Do not dispose into drainage systems. Ensure disposal is within local and National guidelines.

14 - Transport information:

<u>Road:</u>	None
<u>Sea</u>	None
<u>Air:</u>	None
<u>U.N No.</u>	None
<u>Proper Shipping Name:</u>	Floral water
<u>Packing group:</u>	None

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15 - Regulatory information:

Packaging Symbols: None required
Risk Phrases for packaging: None required
Safety Phrases for packaging: None required

16 - Other information:

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Revised: 10/01/2012