SAFETY DATA SHEET

Product: Orange Hydrolat

1 - Identification of product and supplier:

Product Name:	**Orange 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:	Citrus sinensis
INCI Name:	Citrus sinensis Flower Water
Country of Origin:	England
Extraction Method:	Steam distillation of the orange peels.

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.

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8 - Exposure controls and personal protection:

Respiratory:	Not required.
Hand Protection:	Not required.
Eye Protection:	Not required.
Skin Protection:	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:

Appearance:	Mobile liquid.
Odour:	like oranges/citrus.
Colour:	colourless
Solubility:	a. Solvent- Insoluble b. Alcohol- Soluble c. Water-soluble
Boiling Point:	100°C
Flash Point:	Not available
Specific Gravity:	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

Inhalation:	Non hazardous.
Skin Contact:	Non hazardous.
Eye Contact:	None available.
Ingestion:	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:

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

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding it's' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

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