

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY.

PRODUCT NAME: Orange Water

PRODUCT CODE: 23192

SUPPLIER: The Soap Kitchen, Units 2 D&E Hatchmoor Ind/Est, Torrington, EX38 7HP
Emergency Tel No: 01805 622944 Emergency Contact: Mr. Richard Phillips.

2. COMPOSITION / INFORMATION ON INGREDIENTS.

Orange flower water standardized & blended for commercial use and preserved as indicated.

Status: natural oil preserved and stabilised Additives: as listed

INCI name: Aqua, Citrus aurantium amara (Bitter Orange) Flower Oil, Deceth-7, PEG-40 Hydrogenated Castor Oil, PPG-26 Buteth-26, Magnesium Chloride, Magnesium Nitrate, Methylchloroisothiazolinone, Methylisothiazolinone, Citric Acid

3. HAZARDS IDENTIFICATION:

Concentrated product. Observe good housekeeping procedures.

4. FIRST-AID MEASURES:

INHALATION: Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.

EYE CONTACT: Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.

SKIN CONTACT: Can be applied directly to the skin in accordance with user instructions.

INGESTION: Do not induce vomiting. Seek medical advice immediately.

OTHER: When assessing action take Risk & Safety Phrases into account (Section 15)

5. FIRE FIGHTING MEASURES.

EXTINGUISHING MEDIA RECOMMENDED: Use CO₂, Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

SPECIAL MEASURES: Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

EXTINGUISHING PROCEDURES: Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6. ACCIDENTAL RELEASE MEASURES.

PERSONAL PRECAUTIONS: Avoid direct contact with eyes. Use individual protective equipment (safety glasses) in case of major spillages.

ENVIRONMENT PRECAUTIONS: Keep away from drains, soils, surface & ground waters.

CLEANING UP METHODS FOR SPILLAGES: Contain spilled material. Cover with an absorbent material, sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations.

Orange Water

Revised 05/09. This document replaces any previously issued document.

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7. HANDLING & STORAGE.

PRECAUTIONS IN HANDLING: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

STORAGE CONDITIONS: Store in tightly closed original container, in a cool, dry & ventilated area protected from light. Keep air contact to a minimum.

8. EXPOSURE CONTROLS PERSONAL PROTECTION.

VENTILATION: Ensure good ventilation of working area.

EYE PROTECTION: Use safety glasses.

WORK/HYGIENE PRACTICES: Wash hands with soap & water after handling.

9. PHYSICAL & CHEMICAL PROPERTIES.

COLOUR: Colourless (note a yellow discolouration may develop on exposure to light sources)

APPEARANCE: Clear, mobile liquid

ODOUR: Typical Orange

FLASH POINT °C: n/a

SPECIFIC GRAVITY @ 20°C: 0.990 to 1.010

SOLUBILITY IN WATER: Soluble with water

10. STABILITY & REACTIVITY.

REACTIVITY: It presents no significant reactivity hazards. Avoid contact with strong acids, alkali or oxidising agents.

DECOMPOSITION: It presents no significant decomposition hazards.

11. TOXICOLOGICAL INFORMATION.

Data not available

12. ECOLOGICAL INFORMATION.

BIODEGRADABILITY: Data not available

PRECAUTIONS: Prevent surface contamination of soil, ground & surface water.

13. DISPOSAL CONSIDERATIONS.

Avoid disposing to drainage systems and into the environment. Seek expert advice.

14. TRANSPORT REGULATIONS.

Road (ADR/RID): n/a

AIR (IATA): n/a

SEA (IMDG): n/a

CHIP: See section 15

15. REGULATORY INFORMATION.

HAZARDS: n/a

SYMBOLS: n/a

RISK PHRASES: n/a

SAFETY PHRASES: n/a

16. OTHER INFORMATION.

Cosmetics Directive 7th Amendment: Restrictions may apply. A source of Geraniol, Farnesol, Limonene, Linalool, listed as sensitizers. Check maximum usage levels for skin care products.

PACKAGING:

Type

Suitability

Glass	Yes
Lacquer lined steel/tin	No
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other plastic	Yes

SHELF LIFE

When stored within advised conditions, re-test after 12 months then at 6 monthly intervals.

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.

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 its' 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.