

SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

Product description:

Product name: ORANGE SWEET ESSENTIAL OIL

INCI no: CITRUS SINENSIS

CAS no: 8008-75-9

EINECS no: 232-433-8

UN no.: 1197

IMO Class: 3

Botanical family: RUTACEAE

Normal Use: COSMETICS

2. COMPOSITION / INFORMATION ON INGREDIENTS

Representative dangerous substances:

(In a sufficiently high concentration to give it the toxicological properties that it would have in 100% pure state.)

No known substances in this category.

Other dangerous substances.

Substances in a concentration below the minimum danger threshold.

No known substances in this category

Other substances with occupational exposure limit values.

No known substances in this category

3. HAZARDS IDENTIFICATION

Classified as dangerous to health by directives 88/379/EEC and 93/18/EEC.

Classified as inflammable. See recommendations regarding other products on the premises

4. FIRST AID MEASURES

Eye contact:	Flush with large amounts of water
Skin contact:	Wash exposed area with soap and water
Ingestion:	Call physician for advice
Inhalation:	Move into an open-air space

In case of doubt or if the symptoms persist, always consult a doctor

NEVER give anything by mouth to an unconscious person

5. FIRE FIGHTING MEASURES

Extinguishing media:	Carbon dioxide, powder foam
Unsuitable extinguishing media:	Water (can help spread the flame)
For dangerous products:	Formation of CO, CO, acrolein, toxic fumes in case of fire
Fire Protection:	Keep away from and avoid contact with flames and spark

6. ACCIDENTAL RELEASE MEASURES

Refer to the protection procedures listed in items 7 and 8.

Contain and absorb leaks with non-combustible absorbent materials, e.g.: sand, soil, vermiculite, and diatomaceous earth in the barrels for waste disposal. Contain spillage with sawdust

Do not allow to enter drains of water sources.

Preferably clean with a detergent, avoid using solvents.

7. HANDLING AND STORAGE

The requirements relating to the storage premises apply to the workshops in which the product is handled.

Handling: Use only equipment resistant to vegetable oils, avoid leaks, ensure it does not soak into the floor.

Storage: Keep in closed containers, in an inert atmosphere and away from light, heat and moisture. Keep away from and avoid contact with flames, sparks or strong oxidizing agents.

8. EXPOSURE CONTROLS – PERSONAL PROTECTION

Protective equipment

Skin protection:	Gloves
Eye protection:	Goggles
Other protective equipment:	Work clothing, mask, and safety shoes

9. PHYSICAL PROPERTIES

Relative density:	<1
Acidic-alkaline nature of preparation:	
Solubility of preparation in water:	insoluble
Vapour pressure of volatile components at 50°C:	Not applicable Physical
states:	Liquid
Flash point range:	60°C
Ph when measurable:	Not specified
Auto-ignition temperature:	300°C
Decomposition temperature:	300°C

Average distillation temperature of contained solvents: Not specified

10. STABILITY AND REACTIVITY

Stable under the recommended handling and storage conditions (see item 7)

Hazardous decomposition products:

Dangerous reactions:	Not applicable
Materials and/or conditions to avoid:	Strong oxidisers or heat
Stability:	Stable

11. TOXICOLOGICAL INFORMATION

Contains no substances classified as dangerous according to Directive 67/548/EEC

12. ECOLOGICAL INFORMATION

This substance is biodegradable and unlikely to accumulate in the aquatic environment.
Discharge of large quantities into aquatic environment may kill fish and other aquatic organisms by oxygen depletion.

13. DISPOSAL CONSIDERATIONS

Do not pour into drains or into water sources

Incineration: Incinerate in accordance with local regulations

Containers: Used containers (observe the local regulations)

14. TRANSPORT INFORMATION

Transport the product in accordance with ADR for road transport, RID for rail transport IMDG for sea transport and ICAO/IATA for air transport.

Classified as hazardous for transport.

15. REGULATORY INFORMATION

Not classified