

# Organic Orange Essential Oil SAFETY DATA SHEET

#### 01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:

CODE:

SUPPLIER NAME: SUPPLIER ADDRESS:

TELEPHONE NUMBER: DATE OF ISSUE:

Orange Oil - Organic EHM1000 Citrus sinensis Worldwide Wholesale Warehouse 6435 Tidewater Drive Norfolk, Virginia, 23509 (701)640-0836 January 13<sup>th</sup>, 2022

#### 02. HAZARD IDENTIFICATION

FLAMMABLE.

The undiluted material is not expected to be irritating to the skin under normal conditions or use. This product may degrease skin and cause irritation to sensitive individuals.

Women who are pregnant or nursing should avoid contact with Orange Oil.

#### 03. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients: 100% Pure Orange Essential oil.

Extraction Method: Cold-Press

#### 04. FIRST AID MEASURES

INHALATION: In the event of excessive inhalation, remove

affected individual to fresh air and keep at rest.

Obtain immediate medical advice.

SKIN CONTACT: In the event of accidental contact with the skin,

remove any contaminated clothing or shoes. Wash affected areas with large amounts of water (or soap and water). If irritation persists or any tissue damage is apparent, obtain medical advice.

EYE CONTACT: Remove any contact lenses; irrigate affected eyes

with water or saline solution for at least ten minutes. Obtain medical advice immediately.



INGESTION: In case of accidental ingestion, do not induce vomiting, obtain medical advice immediately.

**FIRE FIGHTING MEASURES** 05.

SUITABLE EXTINGUISHING MEDIA: CO2, foam or dry powder.

UNSUITABLE EXTINGUISHING MEDIA: Water.

SPECIAL EXPOSURE Sealed containers may build up pressure and release

HAZARDS IN FIRE: combustible materials to the FIRE. Cool containers with water

if exposed to fire. Hazardous decomposition products; burning

may generate CO, CO2 and other unidentified hazardous

organic compounds.

Avoid inhaling fumes evolved in a fire.

FIRE-FIGHTERS:

PROTECTIVE EQUIPMENT FOR Use normal fire-fighters equipment.

**ACCIDENTAL RELEASE MEASURES** 06.

PERSONAL PROTECTION: **ENVIRONMENTAL** 

Provide adequate ventilation. No specific precautions advised.

PRECAUTIONS:

METHODS FOR CLEANING:

Contain liquid spillage with inert powder, granular absorbent

or earth/sand and remove to a disposal container.

#### 07. **HANDLING & STORAGE**

HANDLING: Treat containers with respect to avoid damage. Allow

adequate ventilation in use. Keep air contact to a minimum.

Protect from fire. Do not ingest undiluted material.

Observe good manufacturing practice.

STORAGE: Store In full, sealed containers in a cool, dry dark place. Avoid

extremes of temperature. Do not freeze. Store separately

from oxidizing agents.

## **08. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**EXPOSURE CONTROLS:** Minimize release of product to workplace

atmosphere. Local exhaust ventilation is recommended. When processing above the

flashpoint temperature, the vapor is explosive when mixed with air. Such



temperatures should be avoided. Avoid static discharge and all ignition sources. Used closed equipment, adequate ventilation and explosion proof electrical equipment.

This product has a history of being handled directly by our production personnel with the

following precautions:

None

RESPIRATORY PROTECTION:

PERSONAL PROTECTION:

HAND PROTECTION:

EYE PROTECTION:

Disposable rubber gloves
Safety glasses BS2092

SKIN PROTECTION: Overalls with protection to arms

#### 09. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: Crystal liquid/ yellowish to amber.

ODOR: Citrus, orange

PH: N/D

BOILING POINT: above 100°C

MELTING POINT: N/D°C

FLASH POINT: 45°C (closed cup)

VAPOR PRESSURE: N/D

G/ML ( $20^{\circ}$ C): 0.842 - 0.846

SOLUBILITY: Water: no Oil: yes

FLAMMABILITY: FLAMMABLE

OTHER DATA: CLASS 3, PACKING GROUP III

10. STABILITY & REACTIVITY

AUTO-FLAMMABILITY: Non-auto flammable

EXPLOSIVE PROPERTIES: Non explosive OXIDIZING: Non oxidizing

CONDITIONS TO AVOID:

MATERIALS TO AVOID:

None (as defined by CHIP)

Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS:

None (as defined by CHIP)

11. TOXICOLOGICAL INFORMATION

CALCULATED LD50: Greater than 2g/kg

Substance and ingredients have not been listed as carcinogens or potential carcinogens.

#### 12. ECOLOGICAL INFORMATION

This product is a complex mixture for which no environmental impact criteria are available. This product is classified as a marine pollutant.



### 13. DISPOSAL CONSIDERATIONS

There should be no product residues. Contaminated packaging can be burnt, or washed and recycled. Avoid disposal into drainage/sewerage systems or directly into the soil or aquatic environment. Dispose of according to national/local regulations.

#### 14. TRANSPORT INFORMATION

UN Number: 1197

**UK Tariff Number:** 

**EEC Number:** 

 NAFTA Number:
 3301 1905

 CAS Number:
 8008-46-6

FEMA Number: 2825

#### 15. REGULATORY INFORMATION

No information available

#### 16. OTHER INFORMATION

This product should only be handled by competent personnel with access to this MSDS. This MSDS supersedes any previous MSDS which may have been supplied for this product.

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