



BULKNATURALOILS.COM
JEDWARDS
INTERNATIONAL, INC.

SAFETY DATA SHEET

01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:

Orange Oil – Cold Pressed Organic

CODE:

EHM1000

SUPPLIER NAME:

Jedwards International, Inc.

SUPPLIER ADDRESS:

141 Campanelli Drive
Braintree, MA 02184 USA

TELEPHONE NUMBER:

(617) 472-9300

RECOMMENDED USE:

For manufacturing and repackaging use only

EMERGENCY TELEPHONE NUMBER:

Chemtrec 1-800-424-9300 (24 hrs)

02. HAZARD IDENTIFICATION

This material is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and Regulation (EC) No 1272/2008.

Classification of the substance or mixture:

Flammable Liquids

Category – 3

Skin Corrosion/Irritation

Category – 2

Skin Sensitization

Category – 1B

Eye Irritation

Category – 2B

Aspiration Toxicity

Category – 1

Signal Word – Warning



Hazard Statements:

Flammable liquid and vapor

Harmful if swallowed

May cause respiratory irritation

Causes skin irritation

May cause an allergic skin reaction

Causes eye irritation

Very toxic to aquatic life with long lasting effects

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

Essential oil.

CAS#

8008-57-9

INCI NAME:

Citrus Sinensis Peel Oil



BULKNATURALOILS.COM
JEDWARDS
INTERNATIONAL, INC.

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.

05. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA:

CO₂, foam or dry powder.

UNSUITABLE EXTINGUISHING MEDIA:

Water.

SPECIAL EXPOSURE HAZARDS IN FIRE:

Sealed containers may build up pressure and release 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.

PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:

Use normal fire-fighters equipment.

06. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION:

Provide adequate ventilation.

ENVIRONMENTAL PRECAUTIONS:

No specific precautions advised.

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.

PERSONAL PROTECTION:

This product has a history of being handled directly by our production personnel with the following precautions: None

RESPIRATORY PROTECTION:

Disposable rubber gloves

HAND PROTECTION:

Safety glasses BS2092

EYE PROTECTION:

SKIN PROTECTION:

Overalls with protection to arms

09. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:

Liquid, Yellow or Orange Color

ODOR:

Citrus, orange

PH:

No Data Available

BOILING POINT:

176°C / 349°F

MELTING POINT:

No Data Available

FLASH POINT:

45°C / 115°F

VAPOR PRESSURE:

No Data Available

G/ML (20°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:

None (as defined by CHIP)

MATERIALS TO AVOID:

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.



BULKNATURALOILS.COM
JEDWARDS
INTERNATIONAL, INC.

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

IMDG:

UN/ID NO:	1169
PROPER SHIPPING NAME:	EXTRACTS, AROMATIC, LIQUID
HAZARD CLASS:	3
PACKING GROUP:	III
MARINE POLLUTANT:	This material meets the definition of a marine pollutant.
ENVIRONMENTAL HAZARD:	Yes
SPECIAL PROVISIONS:	None

ADR/RID:

UN/ID NO:	1169
PROPER SHIPPING NAME:	EXTRACTS, AROMATIC, LIQUID
HAZARD CLASS:	3
PACKING GROUP:	III
ENVIRONMENTAL HAZARD:	Yes
SPECIAL PROVISIONS:	None

IATA:

UN/ID NO:	1169
PROPER SHIPPING NAME:	EXTRACTS, AROMATIC, LIQUID
HAZARD CLASS:	3
PACKING GROUP:	III
ENVIRONMENTAL HAZARD:	Yes
SPECIAL PROVISIONS:	None

15. REGULATORY INFORMATION

No information available

16. OTHER INFORMATION

Essential oils must be diluted prior to use. It is the sole responsibility of the user to determine the method and amount of dilution required for safe use, which may vary depending on the nature of the intended use. Keep away from children and pregnant women.

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

Revised on 01/24/2023

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although Jedwards International, Inc. believes the above information to be accurate based on the information available to Jedwards, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Jedwards meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to Jedwards International, Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.