

# SAFETY DATA SHEET

#### 01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:

SUPPLIER NAME:

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

GHS CLASSIFICATION:

HEALTH: Not classified ENVIRONMENTAL: Not classified PHYSICAL: Not classified

GHS LABEL:

SYMBOL: N/A
HAZARD STATEMENT: N/A
SIGNAL WORDS: N/A
TOXIC COMPONENTS: N/A

#### 03. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY: Euphorbia Cerifera (Candelilla) Wax COMMON NAME: Euphorbia Cerifera (Candelilla Wax, Candelilla Wax, Candelilla Wax NF

NUMBERS OF IDENTITY:

CAS NUMBER: 8006-44-8 INCI NAME: Euphorbia cerifera

EINECS NUMBER: 232-347-0 HAZARDOUS COMPONENTS: None

### 04. FIRST AID MEASURES

CONTACT WITH SKIN: Flush with cold water and seek medical attention. Do

not remove clothing or peel solidified product off the skin. This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.

CONTACT WITH EYES: Flush with cold water and seek medical attention.

Irritation is possible. Burns can occur if product is

molten.

INGESTION: This is a non-toxic product. Consult a physician.

irritation is possible.

INHALATION: Avoid vapors from (over)heated product. Remove to

fresh air. Consult a physician. Irritation is possible.



#### 05. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Foam, powder, water spray, Carbon Dioxide. Do not use

a heavy water stream.

FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus, rubber boots,

and thick rubber gloves. Protect containers with water

spray.

COMBUSTION PRODUCTS: Thermal decomposition generates carbon oxides and

irritating volatile organic compounds.

06. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Refer to Section 8.

ENVIRONMENTAL PRECAUTIONS: Prevent entry to sewers and public waters (prevent

clogging).

METHODS AND MATERIAL FOR

Allow product to solidify if molten. Remove solidified

CONTAINMENT AND CLEANING – UP: ` product. This product is not a hazardous waste.

07. HANDLING & STORAGE

HANDLING: Use with caution around heat, sparks, static electricity,

and open flame.

STORAGE: Store in a cool, dry well ventilated storage area away

from direct sunlight. Do not store near oxidizing agents

or strong acids.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS: Not classified.

VENTILATION: Ensure there is adequate ventilation.

SKIN PROTECTION:

Gloves, apron, or lab coat
EYE PROTECTION:

Splash goggles or face shield

RESPIRATORY PROTECTION: Normally not needed.

09. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: Yellow to light brown solid

ODOR: Aromatic odor
ODOR THRESHOLD: Not determined.
pH: Not applicable
BOILING POINT: Not determined.

MELTING POINT: 68-73°C

FLASH POINT: Approximately 250°C

EVAPORATION RATE:

FLAMMABILITY (SOLID, GAS):

UPPER/LOWER FLAMABILITY OR EXPLOSIVE LIMITS:

Not applicable
Not Classified
Not Classified



**VAPOR PRESSURE:** 

VAPOR DENSITY:

DENSITY @ 20°C (g/mL):

SOLUBILITY:

PARTITION COEFFICIENT (n-OCTANOL/WATER)

**AUTO - IGNITION TEMPERATURE: DECOMPOSITION TEMPERATURE:** 

VISCOSITY:

Not applicable Not applicable Approximately 0.95 Not water Soluble Not applicable Not Determined Approximately 150 °C

10. STABILITY & REACTIVITY

REACTIVITY:

This product is not reactive under the conditions listed

in Section 7.

Not determined

CHEMICAL STABILITY:

This product is stable under the conditions listed in

section 7.

HAZARDOUS REACTIONS:

CONDITIONS TO AVOID:

No available data.

Oxidizing agents, strong acids, direct sunlight, heat,

sparks, static electricity, and open flame.

**INCOMPATIBILITIES:** 

**DECOMPOSITION PRODUCTS:** 

No available data Refer to Section 5.

## 11. TOXICOLOGICAL INFORMATION

ANNEX 4 RELEVANT HAZARDS:

**ACUTE TOXICITY:** 

FDA:

No Data

**ORAL TOXICITY:** 

**DERMAL TOXICITY:** 

INHALATION TOXICITY:

EYE IRRITATION:

**DERMAL IRRITATION:** 

SUBCHRONIC/CHRONIC TOXICITY:

**DERMAL SENSITIZATION:** 

OSHA:

Not classified. Not classified.

Not classified.

Not classified.

Not classified.

Not classified.

Not hazardous

GRAS, 21 CFR 184.1976

12. ECOLOGICAL INFORMATION

PERSISTENCE AND DEGRADABILITY:

**BIO - ACCUMULATIVE POTENTIAL:** 

MOBILITY: AQUATIC TOXICITY:

No available data No available data No available data No available data

#### 13. **DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local / national regulations. This product is not a dangerous waste material. Do not pour into drains or waterways.



#### 14. TRANSPORT INFORMATION

GENERAL INFORMATION:

U.S. DEPARTMENT OF TRANSPORTATION (DOT): INTERNATIONAL MARITIME ORGANIZATION (IMDG):

IATA CLASS OR DIVISION:

ADR CLASS:

15. REGULATORY INFORMATION

INCI NAME: CAS NUMBER:

**EINECS NUMBER:** 

REACH: TSCA: DSL: FDA:

MONTREAL PROTOCOL: ROTTERDAM CONVENTION: STOCKHOLM CONVENTION:

16. OTHER INFORMATION

None-available.

Not classified as Hazardous for Transport Not classified as Hazardous for Transport Not classified as Hazardous for Transport

Not regulated by IATA Dangerous Goods Regulation (DGR) 55th Edition 2014

Not classified.

Euphorbia Cerifera (Candelilla) Wax

8006-44-8 232-347-0

Natural Substance, Annex V Exempt

Listed Listed

GRAS, 21 CFR 184.1976

Not listed. Not listed. Not listed.

## Revised on 01/20/2023.

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.