



BULK N A T U R A L O I L S . C O M  
**JEDWARDS**  
I N T E R N A T I O N A L , I N C .

## SAFETY DATA SHEET

### 01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:

SUPPLIER NAME:

SUPPLIER ADDRESS:

TELEPHONE NUMBER:

RECOMMENDED USE:

EMERGENCY TELEPHONE NUMBER:

Chamomile Oil - Blue

Jedwards International, Inc.

141 Campanelli Drive

Braintree, MA 02184 USA

(617)472-9300

For manufacturing and repackaging use only

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

### 02. HAZARD IDENTIFICATION

| HAZARD<br>STATEMENT   | GHS<br>PICTOGRAM | SIGNAL<br>WORDS | PRECAUTIONARY<br>STATEMENT<br>PREVENTION       | PRECAUTIONARY<br>STATEMENT<br>RESPONSE   | PRECAUTIONARY<br>STATEMENT<br>STORAGE | PRECAUTIONARY<br>STATEMENT<br>DISPOSAL   |
|---|------------------|-----------------|--|--|---------------------------------------|--|
| -H304:<br>May be<br>fatal if<br>swallowed<br>and enters<br>airways.         |                  | Danger          | -----  | -P301+P310:<br>If swallowed,<br>Immediately<br>call a doctor.<br>-P331: Do not<br>induce vomiting. | -P405: Store<br>locked up.            | -P501: Dispose<br>of<br>contents/contain<br>er according to<br>international<br>regulations. |
| -H402:<br>Harmful to<br>aquatic<br>life.                                    | -----            | -----           | -P273: Avoid<br>release to the<br>environment  | -----  | -----                                 | -P501: Dispose<br>of<br>contents/contain<br>er according to<br>international<br>regulations. |
| -H412:<br>Harmful to<br>aquatic<br>life with<br>long<br>lasting<br>effects. | -----            | -----           | -P273: Avoid<br>Release to the<br>environment. | -----  | -----                                 | -P501: Dispose<br>of<br>contents/contain<br>er according to<br>international<br>regulations. |

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT NAME:

BOTANICAL SOURCE:

CAS TSCA:

EINECS:

CONCENTRATION:

100% Pure and Natural Egyptian Blue

Chamomile Essential Oil

*Chamomilla Recutita L (Chamomilla Matricaria)*

8002-66-2

282-006-5

100%



| COMPONENTS   | EINECS                | CAS No.               | CONCENTRATION |
|--|-----------------------|-----------------------|---------------|
| Trans- $\beta$ -Farnesene                          | ----                  | 18794-84-8            | 22%           |
| $\alpha$ - Bisabolone Oxide A                      | 245-086-2             | 22567-36-8            | 44%           |
| $\alpha$ - Bisabolone Oxide + $\alpha$ - Bisabolol | 245-087-8 + 208-205-9 | 22567-38-0 + 515-69-5 | 7%            |
| $\alpha$ - Bisabolol B                             | 259-624-9             | 55399-12-7            | 6%            |
| Chamazulene  | 208-449-6             | 529-05-5              | 3%            |

#### 04. FIRST AID MEASURES

EYE CONTACT:

Flush immediately with clean water at least 15 minutes.

SKIN CONTACT:

Wash affected areas thoroughly with soap for at least 15 minutes with water.

INHALATION:

Wash out mouth with water and give water slowly to dilute until provided person is conscious.

SPECIAL MATERIAL FOR FIRST AID:

Have a bottle of water handy to clean eyes.

#### 05. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:

Water

UNSUITABLE EXTINGUISHING MEDIA:

None established

HAZARDS ARISING FROM THE PRODUCT ITSELF:

None, material is not pyrophoric, does not react with water, not an oxygen donor, material is shock stable.

ADVICE FOR FIRE FIGHTING:

Keep containers cool. Use protective equipment for firefighters, such as boots, overalls, gloves, eye and face protection and breathing apparatus.

#### 06. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Use of masks and goggles

SAFETY PRECAUTIONS:

Ventilate area

ENVIRONMENTAL PREAUTIONS:

Keep away from drains, surface and ground water

METHODS FOR CLEANING UP:

For small spills, wipe up with paper rags and place contaminated material in closed metal waste container. For large spills use non-flammable absorbent.

#### 07. HANDLING & STORAGE



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HANDLING:

Good person hygiene practices should be used.

STORAGE:

Store in cool, dry, well ventilated place protected from light. Keep away from extreme heat and away from freezing conditions

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMIT VALUE:

Not available

EXPOSURE CONTROL:

Not available

RESPIRATORY PROTECTION:

Protective mask may be used

HAND PROTECTION:

Protective gloves are recommended

EYE PROTECTION:

Using goggles or face shield is recommended

SKIN PROTECTION:

Skin protection is needed

## 09. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:

Natural variation

ODOR:

Sweet herbaceous

FORM:

Liquid

SPECIFIC GRAVITY@20°C

0.930-0.970

REFRACTIVE INDEX@20°C

1.490-1.510

OPTICAL ROTATION@20°C

NA

FLASH POINT

>199.00 °F (93°C)

SOLUBILITY IN ETHYL ALCOHOL

Partially soluble

SOLUBILITY IN WATER

Insoluble

## 10. STABILITY & REACTIVITY

REACTIVITY:

This material presents no significant reactivity hazard

STABILITY:

This product is stable for three years provided that it is kept in its original container in a stable ambient temperature according to storage conditions in point 7

POSSIBILITY OF HAZARDOUS REACTION:

This material presents no significant reactivity hazard

CONDITIONS TO AVOID:

None established

INCOMPATIBLE MATERIALS:

Strong acids, strong alkalis and oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS:

None identified

## 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

LD50 [ORAL]

- (rat) 100000.00 mg/kg

LD50 [DERMAL]

- (rabbit) > 5000.00 mg/kg

LC50 [INHALATION]

- Not determined



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## 12. ECOLOGICAL INFORMATION

There is no ecological information known for this product. Avoid all contamination with soil and water.

## 13. DISPOSAL CONSIDERATIONS

Dispose the waste according to the local regulation which must conform to the international regulation

## 14. TRANSPORT INFORMATION

|                         |                          |
|-------------------------|--------------------------|
| UN NO.                  | Not regulated            |
| UN PROPER SHIPPING NAME | Not regulated            |
| UN TRANSPORT LABEL      | Not regulated            |
| TRANSPORT HAZARD CLASS  | RID/ADR: Not regulated   |
|                         | IMPG: Not regulated      |
|                         | ICAO/IATA: Not regulated |
| PACKAGING GROUP:        | Not regulated            |
| HAZCHEM CODE:           | Not regulated            |

## 15. REGULATORY INFORMATION

|             |            |
|-------------|------------|
| CAS TSCA:   | 8002-66-2  |
| CAS EINECS: | 84082-60-0 |
| EINECS:     | 282-006-5  |
| FDA:        | 182.20     |
| FEMA:       | 2273       |
| COE:        | 273        |

## 16. OTHER INFORMATION

|                   |        |
|-------------------|--------|
| HAZARD STATEMENT: | Danger |
|-------------------|--------|

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.

**Revised on 12/10/2020**

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.