

SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008 (CLP)

THIS PRODUCT IS FOR EXTERNAL USE ONLY- DO NOT INGEST

1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

Product identifier

Commercial Name: BRASSICYL IE AND BRASSICA ALCOHOL

INCI Name: Brassicyl Isoleucinate Esylate (and) Brassica Alcohol
CAS No: -
EINECS No: -
TSCA CAS No: -
FEMA: -
Chemical Name: -
Botanical Name: -
Origin: U.S.A

Relevant identified uses of the substance or mixture and uses advised against

Identified use (s): Antistatic, Emulsion Stabilising, Hair Conditioning for manufacturing purposes.

Details of the supplier of the safety data sheet

Company Name: SOAPMAKERS STORE
Contact: JOHN BLACK
Address: Unit 3 Quatro Park, Tanners Drive, Milton Keynes MK14 5FJ ENGLAND
Telephone : ☎ + 44 (0) 1908 334108
Fax: ☎ + 44 (0) 1908 211376
Email : ✉ sales@soapmakers-store.com
Emergency Tel. No.: ☎ + 44 (0) 1908 334108

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

Hazard Symbols: NONE ALLOCATED

Hazard Statement: NON HAZARDOUS

3. COMPOSITION/INFORMATION ON CONSTITUENTS

Nature Of Product: BRASSICYL IE AND BRASSICA ALCOHOL

Brassicyl Isoleucinate Esylate (and) Brassica Alcohol is made using only fermentation chemistry and the oil from brassica plants, resulting in a novel ester derived from the amino acid L-Isoleucine and long chain the fatty alcohol derived from Brassica oil

CONSTITUENT	CAS NUMBER	<= %	RELEVANT GHS
Brassicyl Isoleucinate Esylate	1156505-34-8	76	-
Brassica Alcohol	-	24	-

4. FIRST AID MEASURES

- Ingestion:** Do not induce vomiting, give a glass of water. If unwell seek medical attention and show this information.
- Inhalation:** Remove casualty to fresh air, keep respiratory passages clear and seek medical attention.
- Eye contact:** Irrigate with sterile water or saline for at least 15 minutes. Seek medical attention if irritation persists or tissue damage is apparent.
- Skin contact:** Remove contaminated clothing wash thoroughly with soap and water and rinse. May cause irritation after prolonged contact, if so seek medical advice.

5. FIRE-FIGHTING MEASURES

- Extinguisher:** Use CO2, Foam or Powder extinguishers only.
DO NOT USE WATER JETS.
- Smoke/Fumes:** Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide) and CO2 (carbon dioxide).

6. ACCIDENTAL RELEASE MEASURES

- Personal Safety Precautions:** Wear safety gloves and glasses.
(Consult sections 7 & 8 for additional information).
- Environmental Safety Precautions:** Eliminate all sources of ignition.
Prevent any material entering drains or waterways.

Absorb spills into an inert absorbent material (e.g. proprietary oil drying granules or sand NOT sawdust or other flammable materials.) Wash area clean with water and detergent. Transfer all waste to an approved waste disposal container, observing national legislation.

7. HANDLING AND STORAGE

- Handling Precautions:** Only use in a well ventilated area. Observe good housekeeping procedures when handling the product. Do not eat, drink or smoke.
- Storage Precautions:** Product is stable at room temperature.
Keep away from sources of ignition.
Store in tightly sealed containers, in a cool dry place away from direct sunlight.
Prevent access by unauthorised personnel.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

This product, as supplied, does not contain any hazardous materials with occupational exposure limits.

Respiratory Protection: Ensure adequate ventilation.

Skin/Hand Protection: No special protective equipment required.

Eye/Face Protection: No special protective equipment required.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid light yellow to off white, solid flakes
Odour:	Mild neutral odour
Melting Point :	56°C
Density:	0.37
Solubility in Water:	Insoluble

10. STABILITY AND REACTIVITY

Thermal stability: Product is stable at room temperature.
Keep away from any source of ignition.

Hazardous reactions: Avoid strong oxidisers, acids and alkalis.

11. TOXICOLOGICAL INFORMATION

Oral LD50: Brassica Alcohol > 5000 mg/kg (rat)

This product is NOT intended for oral use.

Dermal LD50: N/A

LD50 dosage levels are only a guideline obtained from historical data, Soapmakers Store does not test its products on animals.

12. ECOLOGICAL INFORMATION

Ecological effects: Readily biodegradable and non-toxic to fish, daphnia and algae in extensive ecotoxicity testing.
However care must be used to prevent the product contaminating rivers, waterways or drains. Should this happen alert the relevant authorities in accordance with statutory procedures

13. DISPOSAL CONSIDERATIONS

Waste disposal: Do not pour into drains or waterways.
Comply with local and national regulations for waste disposal.
Empty containers should be washed thoroughly with detergent before being sent for disposal. Washings should be disposed of as waste.

14. TRANSPORT INFORMATION

Transport this product in compliance with and provision of, the ADR/RID for Road and Rail, IMDG for Sea and ICAO/IATA for Air transportation.

UN Shipping Name (N.O.S.): Not regulated
ADR/RID (Road/Rail): Not restricted
IMDG-CODE (Sea): Not listed
ICAO/IATA (Air): Not regulated
UN Number:
Packing Group:
Subsidiary Risk:
Packing Instructions: Non-hazardous substance, transport in suitable container.

Labelling according to ADR/RID, IMDG/IMO and ICAO/IATA:

UN Shipping Name: NOT REGULATED

15. REGULATORY INFORMATION

Product Classification: BRASSICYL IE AND BRASSICA ALCOHOL

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Classification: NON- HAZARDOUS

Safety Precautions: Do not eat, drink or smoke when using this product.
Wear protective gloves and wash hands thoroughly after handling.
Keep container tightly closed.
Avoid release to the environment.

16. ADDITIONAL INFORMATION

Legal disclaimer:

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Soapmakers Store is a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981 and as such, shall not be held liable for any damage resulting from handling or from contact with the product, since the conditions of use are out of our control. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.