



# SAFETY DATA SHEET

#### 1. Identification

Product Name: El Octyl Stearate

**Recommended use of chemical and restrictions on use:** Personal Care applications.

No restrictions on use known. Essential Ingredients, Inc.

Name and address of the supplier: Essential Ingredients, Inc.

2408 Tech Center Parkway, Suite 200 Lawrenceville, GA, US 30043

Supplier's telephone number: (770) 831-9010

24 Hr. Emergency telephone number: (800) 424-9300 (CHEMTREC)

# 2. Hazard(s) Identification

**Hazard Classification of the chemical** 

Skin Irritant, Category 2 Eye Irritant, Category 2B

**Label Elements:** 

Hazard pictogram(s)



Signal Word : WARNING

Hazard Statement(s) : Causes skin irritation

Causes eye irritation

May be harmful if swallowed

Precautionary Statement(s) : Wash thoroughly after handling.

Wear protective gloves and eye protection. If on skin, wash with plenty of soap and water. If in eyes, rinse cautiously with water for 20 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. If eye or skin irritation persists, get medical advice/attention. Take off contaminated clothing and wash before reuse.

Other Hazards: None known

# 3. Composition/Information on Ingredients

2-ethylhexyl stearate 22047-49-0	Chemical Name	CAS Number
2 Ctriyinckyr Stedrate 22047 45 0	2-ethylhexyl stearate	22047-49-0

Health	1
Flammability	1
Reactivity	0
Personal Protection	В



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#### 4. First Aid Measures

**Eye Contact** : Flush immediately with copious amounts of water. Continue flushing for

at least 15 minutes. Seek medical attention if irritation persists.

**Ingestion** : Contact physician or poison control center. If victim is conscious and able

to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit juices. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only upon

advice of a physician.

**Inhalation** : If exposure occurs, move victim to fresh air and keep at rest in a position

comfortable for breathing. Seek medical attention.

**Skin Contact** : Wash exposed areas with soap and water. If irritation persists, seek

medical attention. Launder contaminated clothing before reuse.

#### Most important symptoms and effects, both acute and delayed:

Exposure to eyes may cause irritation, watering, redness, and pain.

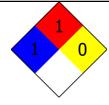
Ingestion may cause gastrointestinal irritation, diarrhea, nausea, and vomiting.

Not expected to pose a respiratory hazard under normal conditions of use.

Exposure to skin may cause irritation and redness similar to a rash.

### 5. Firefighting Measures

**Flash Point** : 390° F NFPA Labeling:



**Autoignition Temperature** : Not Available

**Extinguishing Media** : Water spray, Foam, Dry Chemical, Carbon Dioxide (CO2)

**Special Procedures**: Wear self-contained breathing apparatus when fighting a fire.

**Hazardous Decomposition Products**: Carbon Dioxide

#### 6. Accidental Release Measures

Methods and material for containment and cleaning up.

: Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material, then shoveled into recovery drums.

# 7. Handling and Storage

Min/Max Storage Temperatures

: No special requirements

**Handling Precautions** 

: Use only in well-ventilated areas. Avoid contact with eyes and skin. Do not breathe vapors/dust.

Ensure eyewash stations and safety showers are close to the work area.

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**Incompatible or Segregation** 

: If this material is being stored adjacent to hazardous materials, ensure each chemical is compatible with the other by following segregation practices established by federal, state, and local authorities. Keep away from heat and sources of ignition. Avoid contact with eyes, skin, and clothing. Avoid breathing vapor or mist. Keep away from heat, sparks, or open flame.

#### 8. Exposure Controls/Personal Protection

**Respiratory Protection**: PEL not established for this material. Use NIOSH-approved respirator if

regulatory or consensus standard limits are exceeded.

**Ventilation** : Ensure adequate ventilation.

**Eye / Face Protection:** : Eye and face protection meeting the requirements of ANSI Z87.1 as

described in 29 CFR 1910.133 should be used when handling this material.

**Skin / Hand Protection**: Wear chemical-resistant rubber or PVC gloves when handling this

material.

Work / Hygienic Practices : Avoid contact with eyes, skin, and clothing. Wash thoroughly after

handling.

**Other Equipment** : Eye wash and safety shower in work area.

#### 9. Physical and Chemical Properties

**Physical State** Liquid at Ambient **Specific Gravity** Not Available Color Water White to Light Yellow **Evaporation Rate** Not Available Odor Mild **Vapor Pressure** Not Available Ηα : Not Available **Vapor Density** : Not Available **Melting Point** : Not Available Solubility in Water Insoluble **Boiling Point** Not Available >99% % Activity

Flash Point : 390° F Auto-ignition Temperature : Not Available

#### 10. Stability and Reactivity

Chemical Stability : Stable

**Incompatibility** : Avoid contact with strong oxidizing agents.

Hazardous Polymerization : Will not occur.
Hazardous Decomposition Products : Carbon Dioxide

## 11. Toxicological Information

This product has not been tested. Information provided here has been derived from substances/products of a similar structure or composition.

Oral LD50 : Not determined
Dermal LD50 : Not determined
Inhalation LC50 : Not determined
Skin : Not determined
Eye : Not determined

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**Carcinogenicity** : No component of this product present at levels greater than or equal to

0.1% is identified as a carcinogen or potential carcinogen by OSHA, NTP,

or IARC.

12. Ecological Information

Ecotoxicological Information: Not determinedBioaccumulation: Not determinedOther: Not determined

13. Disposal Considerations

Waste Disposal : Consult local, state, and federal regulations before disposing of this

material.

**Spill** : If material is released into the environment, the user should determine

whether the spill should be reported to the appropriate local, state, and

federal authorities.

14. Transportation Information

US DOT : NON-REGULATED MATERIAL : NON-REGULATED MATERIAL IMO / IMDG : NON-REGULATED MATERIAL

Marine Pollutant : Not specifically regulated as a marine pollutant

#### 15. Regulatory Information

**US Federal Regulations:** 

US TSCA Inventory : Listed, Active

SARA 313 : No components listed.

**R&D Exemption** : Not determined

**International Regulations:** 

Australia (AICS) : Not determined
Canada (DSL/NDSL) : Not determined
China (IECSC) : Not determined
European EU Classification : Not determined
Japan (MITI) : Not determined
Korea (KECL) : Not determined
Philippines (PICCS) : Not determined

# 16. Other Information

#### Legend:

AICS: Australian Inventory of Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

CFR: Code of Federal Regulations
DOT: Department of Transportation

DSL: Domestic Substances List, The Canadian Chemical Inventory

ENCS: Japanese Existing and New Chemical Substances

IARC: International Agency for Research on Cancer

KECL: Korean Existing Chemicals List

LC: Lethal Concentration

LD: Lethal Dose

NTP: National Toxicology Program

OSHA: Occupational Safety and Health Administration

PEL: Permissible exposure limit

PICCS: Philippine Inventory of Chemicals and Chemical Substances



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IATA: International Air Transport Association IECSC: Inventory of Existing Chemical Substances in China IMDG: International Maritime Code for Dangerous Goods SARA: Superfund Amendments and Reauthorization Act SDS: Safety Data Sheet TSCA: Toxic Substance Control Act

#### Disclaimer:

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