

SAFETY DATA SHEET

1. Identification

Product Name: EI Octyl Stearate
Recommended use of chemical and restrictions on use: Personal Care applications.
 No restrictions on use known.
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

HMIS:

Health	1
Flammability	1
Reactivity	0
Personal Protection	B

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

Chemical Name	CAS Number
2-ethylhexyl stearate	22047-49-0

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
pH	: Not Available	Vapor Density	: Not Available
Melting Point	: Not Available	Solubility in Water	: Insoluble
Boiling Point	: Not Available	% Activity	: >99%
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

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 determined

Bioaccumulation : Not determined

Other : 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

IATA : 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/NDL) : 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

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

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