

3/19/21

PROPYLACETATE

0381005

1-Acetoxypropane



Wear chemical goggle, gloves and face shield and protective clothing.

Prevent spilled product from drains, sewers, waterways and soil.

Provide sufficient ventilation.

Remove or shutdown ignition sources such as pilot lights, heating elements, furnaces and boilers.

Stop leak if possible without risk.

If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.

Use only non sparking tools.

Flammable or Combustible Liquid! Release causes an immediate fire or explosion hazard. Evacuate all non-essential personnel from immediate area and establish a "regulated zone" with site control and security. A vapor suppressing foam may be used to reduce vapors. Eliminate all ignition sources. All equipment used when handling this material must be grounded. Stop leak if it can be done without risk. Do not touch or walk through spilled material. Remove spillage immediately from hard, smooth walking areas. Prevent its entry into waterways, sewers, basements, or confined areas. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to appropriate waste containers. Use clean, non-sparking tools to collect absorbed material.

Avoid breathing dust, fumes, gas, mist, vapors and sprays.

Use in well ventilated area.

Use only non-sparking tools.

Wear rubber gloves, goggles and chemical protective clothing.

Do not get in eyes, or on skin, or on clothing.

Ground/bond container and receiving equipment.

Keep away from heat/sparks/open flames/hot surfaces - No Smoking.

Keep container tightly closed. Store in a cool, dry, well ventilated area. Store only in approved containers. Do not store with oxidizing agents. Do not store at elevated temperatures or in direct sunlight. Protect containers against physical damage. Head spaces in tanks and other containers may contain a mixture of air and vapor in the flammable range. Vapor may be ignited by static discharge. Storage area must meet OSHA requirements and applicable fire codes. Additional information regarding the design and control of hazards associated with handling and storage of flammable and combustible liquids may be found in professional and industrial documents including,

but not limited to, the National Fire Protection Association (NFPA) publications NFPA 30 ("Flammable and Combustible Liquid Code"), NFPA 77 ("Recommended Practice on Static Electricity") and the American Petroleum Institute (API) Recommended Practice 2003, ("Protection Against Ignitions Arising Out of static, Lightning, and Stray Currents").

Propyl Acetate	ACGIH	200 ppm	250 ppm

Use local exhaust to keep personal exposures below the OSHA Permissible Exposure Limit (s) (PEL) or the ACGIH threshold Limit Values (TLV)Time Weight Average (TWA).

A respiratory protection program that meets OSHA 29 CFR 1910.134 and ANSI 788.2 or applicable federal requirements must be followed whenever work place conditions warrant respirator use. NIOSH's Respirator Decision Logic" may be useful in determining the suitability of various types of respirators.

Safety shower in work area.

Butyl or neoprene gloves

Wear chemical safety goggles with face shield.

Light Amber

Sweet odor

N/A

4-7

-139 °F literature

216 °F-literature

57 °F - closed cup

N/A

N/A

1.7-8.0% V

N/A

>1 (Air=1)

0.888

not soluble

N/A

N/A

N/A

N/A

Stable under normal conditions

Keep away from extreme heat, sparks, open flame, and strongly oxidizing conditions.

Avoid contact with strong oxidizers and strong acids .

Carbon Dioxide, Carbon Monoxide

Propyl Acetate-LD50(Rat)-9370 mg/kg
Not established for this product
Propyl Acetate LD50(Rabbit)->20 ml/kg
Based on available data, the classification criteria is not met.
Not listed by IARC, NTP, OSHA, ACGIH
Eyes, Skin, Inhalation, Ingestion

Propyl Acetate-EC50->10-100 mg/L ststic test 48 hours
Will biodegrade readily

Unlikely
Disperses in water.
No data available

Dispose of in accordance with local, state and federal regulations.

1276
N-PROPYL ACETATE,
II
129

The chemicals in this product are not subject to SARA Title III , Section 313 Reporting Requirements.

No Proposition 65 listed components in this formula

All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements .

No or are contained in this product.

The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.