

7/13/22

4231001

2-Propanol

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If inhaled: Remove person to fresh air and keep comfortable for breathing. Call poison center/doctor if you feel unwell.

If in eyes: Wash cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

In case of fire: Use water spray (fog), foam, dry chemicals, carbon dioxide, or other type of vapor producing extinguisher.

Store locked up.

Store in a well ventilated place. Keep cool.

Store in well ventilated place. Keep container tightly closed.

Dispose of contents/container in accordance with local, regional, national, or international regulations.

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").

Isopropanol	ACGIH	200 ppm	400 ppm

Isopropanol-LD50-(Rat)-4700-5800 mg/kg

Isopropanol-LC50(Rat)-16,000 ppm

Isopropanol-LD50(Rabbit)-13,000 mg/kg

Based on available data, the classification criteria is not met.

Isopropyl Alcohol-IARC Group 3- Not classifiable as to its carcinogenicity to humans
Eyes, Skin, Inhalation, Ingestion

Isopropanol-EC50-5102 mg/