



Material Safety Data Sheet

Isopropanol

1. Chemical Product and Company Identification

Product Trade Name: Isopropanol Anhydrous
DUST-OFF® SPECIALTY CLEANERS



Chemical Family: Isopropanol Alcohol
FSP Model No: DLCD

Chemical Manufacturer: B.T. INNOVATIONS
Address: 26 Persiaran Wangsa aiduri
Subang Jaya 47500
Selangor, Malaysia
Phone: 603-5637-7032
Product Manufacturer: Falcon Safety Products, Inc.
Address: 25 Imclone Drive
Branchburg, NJ 08876
Phone: 1-908-707-4900

Emergency Telephone USA: (800) 498-7192

2. Composition/Information on Ingredients

Chemical Name	Wt.%Range	TLV Units
Isopropanol		
CAS #67-63-0		

3. Hazard Identification

Eye: Corneal injury may occur.
Skin: Primary Prolonged contact may cause drying of the skin.
Inhalation: Nasal discomfort, high concentrations may cause headaches

4. First Aid Measures

Skin contact: Immediately remove contaminated clothing; wash skin with large amounts of water for at least 15 minutes. Get prompt medical attention.
Eye contact: Flush eyes with large amounts of water for at least 15 minutes while holding the eyelids open. Get prompt medical attention.
Inhalation: Move victim to fresh air and restore breathing if necessary. Stay with victim until arrival of emergency medical personnel.
Ingestion: Give two glasses of water. Do induce vomiting. Contact local Poison Control Center or physician immediately!

5. Firefighting Measures

Flash Point: 53°F, 12°C

Flammable Limits in Air: LEL/UEL: 2.0-12.7@ 200°F, 53°C

Fire and Explosion Hazards: This material may produce a floating fire hazard.

Extinguishing Media: Apply alcohol-type or all-purpose-type foam by manufacturer's recommended techniques for large fires. Use carbon dioxide or dry chemical media for small fires.

Special Firefighting Procedures:

Use water spray to cool fire exposed containers and structures. Use water spray to disperse vapors. re-ignition is possible. Use self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Procedures: Extinguish and do not turn on any ignition source until the area is determined to be free of fire and explosion hazards. Small spills can be flushed with large amounts of water, larger spills should be collected for disposal.

Waste Disposal Method: Dispose of in accordance with Local, State, and Federal Regulations.

7. Exposure Controls/Personal Protection

Respiration: SCBA in high vapor concentrations.

Ventilation: Local exhaust may be necessary under some handling/use conditions. Specific needs should be addressed by supervisory or health safety personnel.

Protective gloves: Recommended Plastic Rubber

Eye protection: Wear safety goggles.

8. Physical and Chemical Properties

Boiling Point 180.07°F, 82.26°C
Vapor Density 2.07
Vapor Pressure 33 mm HG
pH N/A
Solubility in Water Complete @ 68°F, 20°C
Specific Gravity (H₂O=1) .7864 @ 20/20°C
Appearance and Color Transparent colorless
Form Liquid
% Volatile by Volume 100
Evaporation Rate 2.88

9. Reactivity

Chemical Stability: Material is stable.

Incompatibilities: Avoid strong oxidizing agents, Halogens, Strong inorganic acids, Aldehydes, Halogen compounds.

Decomposition: Carbon monoxide and/or carbon dioxide. Carbon dioxide can act as an asphyxiant

Polymerization: Polymerization will not occur

10. Transportation Information

Proper Shipping Name: Non-Hazardous Material
DOT Shipping Classification: Domestic Ground Transportation

11. Other Information

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Signature

Dermot McLeer
Printed Name

Technical Manager
Title

12/12/05
Revision Date