

ISO PROPYL ALCOHOL (FOOD GRADE)

SECTION 1: PRODUCT IDENTIFICATION

Product Name: GLYCEROL (GLYCERIN), FOOD GRADE

Product Code: 5099 CAS#: Not available Synonym: Not available Chemical Name: Not available Chemical Formula: Not available Formula Weight: Not available

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Composition:

Name: ISO PROPYL ALCOHOL

Toxicological Data on Ingredients: Toxicological Data on Ingredients: Not available

SECTION 3: HAZARDS IDENTIFICATION

Potential Acute Health Effects: Slightly hazardous in case of eye contact (irritant)

Potential Chronic Health Effects: Carcinogenic Effects: Not available Mutagenic Effects: Not available Teratogenic Effects: Not available **Developmental Toxicity:** Not available

SECTION 4: FIRST AID MEASURES

Eye Contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. WARM water MUST be used. Get medical attention if irritation occurs.

Skin Contact: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Serious Skin Contact: Not available Serious Inhalation: Not available

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight

clothing such as a collar, tie, belt or waistband.

Serious Ingestion: Not available

SECTION 5: FIRE FIGHTING MEASURES

Flammability of the Product: May be combustible at high temperature

Auto-Ignition Temperature: Not available

Flash Points: Not available Flammable Limits: Not available Products of Combustion: Not available

Explosion Hazards in Presence of Various Substances:

Risks of explosion of the product in presence of mechanical impact: Not available. Slightly explosive in presence of open

flames and sparks.













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Fire Fighting Media and Instructions: SMALL FIRE: Use DRY chemical powder

LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: Not applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

Small Spill: Not applicable Large Spill: Not applicable

SECTION 7: HANDLING AND STORAGE

Precautions: Keep away from sources of ignition and heat **Storage:** Store in tightly closed container in a cool, & dry place

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Not applicable

Personal Protection: Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or

equivalent. Gloves

Personal Protection in Case of a Large Spill: Not applicable

Exposure Limits: Not applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance Not available Odor Not available Taste Not available Color Not available **Molecular Weight** Not available Not available PH **Boiling Point** Not available Not available **Melting Point** Not available **Critical Temperature Specific Gravity** Not available **Vapor Pressure** Not available Not available **Vapor Density** Volatility Not available **Odor Threshold** Not available Water/Oil Dist. Coeff. Not available Ionicity (in Water) Not available **Dispersion Properties** Not available Not available Solubility

SECTION 10: STABILITY AND REACTIVITY DATA

Stability: The product is stable.

Instability Temperature: Not available **Conditions of Instability:** Excess heat

Incompatibility with various substances: Not applicable

Corrosivity: Not applicable

Special Remarks on Reactivity: Not available





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Special Remarks on Corrosivity: Not available

Polymerization: Not available

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity to Animals: LD50: Not available LC50: Not available

Chronic Effects on Humans: Not available

Special Remarks on Toxicity to Animals: Not available

Special Remarks on Chronic Effects on Humans: Not available

Special Remarks on other Toxic Effects on Humans:

Potential Health Effects: No acute exposure studies were found for ISO PROPYL ALCOHOL (FOOD GRADE) in humans.

The dust is predicted to be irritating to the eyes, skin, and respiratory tract from mechanical action.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: Not available **BOD5 and COD:** Not available

Toxicity of the Products of Biodegradation: Not available

Special Remarks on the Products of Biodegradation: Not available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

DOT Classification: Not a DOT controlled material (United States).

Identification: Not applicable

Special Provisions for Transport: Not applicable

SECTION 15: REGULATORY INFORMATION

Federal and State Regulations: TSCA 8(b) inventory: Not available

Other Regulations: Not available

Other Classifications:

WHMIS (Canada): Not controlled under WHMIS (Canada)

DSCL (EEC): Not applicable

HMIS (U.S.A.): Health Hazard: 1 Fire Hazard: 1 Reactivity: 0

Personal Protection: E

National Fire Protection Association (U.S.A.):

SECTION 16: OTHER INFORMATION

References: Not available

Other Special Considerations: Not available





MATERIAL SAFETY DATA SHEET

The information contained in this data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is offered solely for user's obligation to investigate and determine the suitability of the information for their particular purpose.