

# ISO PROPYL ALCOHOL

**SECTION 1: PRODUCT IDENTIFICATION** 

Product Name: ISO PROPYL ALCOHOL

**Product Code: 353** CAS#: 67-63-0 CI#: Not available Synonym: Not available Chemical Name: Not available Chemical Formula: C<sub>3</sub>H<sub>8</sub>O

**SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS** 

Composition:

ISO PROPYL ALCOHOL

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.

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













#### **MATERIAL SAFETY DATA SHEET**

Flammability of the Product: May be combustible at high temperature

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Small Spill: Not applicable Large Spill: Not applicable

**SECTION 7: HANDLING AND STORAGE** 

**Precautions:** Keep away from heat. Keep away from sources of ignition.

**Storage:** Store in cool, dry place in closed containers

### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Engineering Controls:** Not applicable

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

or equivalent.

Personal Protection in Case of a Large Spill: Not available

Exposure Limits: Not available

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

: Not available Physical state and appearance Form Odour : Not available Taste : Not available **Molecular Weight** : Not available : Not available Colour рΗ : Not available **Boiling Point** : Not available **Melting Point** : Not Available **Critical Temperature** : Not available **Specific Density** : Not Available **Vapor Pressure** : Not Available **Vapor Density** : Not available Volatility : Not Available **Odor Threshold** : Not Available Water/Oil Dist. Coeff. : Not Available Ionicity (in Water) : Not Available **Dispersion Properties** : Not Available Solubility : Soluble in water

### **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 Special Remarks on Corrosivity: Not available

Polymerization: Not available

### **SECTION 11: TOXICOLOGICAL INFORMATION**





#### **MATERIAL SAFETY DATA SHEET**

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

mechanical action

**SECTION 12: ECOLOGICAL INFORMATION** 

**Eco toxicity:** 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: OTHER 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):** This product is not classified according to the EU regulations. 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

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