

**01 Chemical Product and Company Identification**

Product Name: ISOPROPANOL ALCOHOL  
 Product Code: ISOP05, ISOP25  
 Supplier: Chaucer Solutions Ltd, Leycourt Farm, Gt. Gransden, Beds SG19 3AS  
 Emergency Telephone: Tel: +44-67 677445

**02 Composition/Information Ingredients**

Hazardous Ingredients:	% Content	CAS No:	EC No:	Symbol:	R Phrases:
PROPAN-2-OL	100	67-63-0	200-661-7	F,Xi	R11,36,67

**03 Hazards Identification**

Classification: Highly flammable

**04 First Aid Measures**

Eye Contact: Rinse immediately with water for 10 minutes. Seek medical attention if any irritation persists.  
 Skin Contact: Wash thoroughly with water. Take off contaminated clothing.  
 Inhalation: Move victim into fresh air. Seek medical advice if victim feels unwell.  
 Ingestion: Wash mouth with water. Do not induce vomiting. Seek medical advice if victim feels unwell.

**05 Fire Fighting Measure**

Extinguishing Media: Water spray, fog or mist. Alcohol resistant foam  
 Special Exposure Hazards: Fire fighters to wear self contained breathing equipment, if involved in a fire.  
 Advice for Firefighters: Keep container(s) exposed to fire cool, by spraying with water.

**06 Accidental Release Measures**

Clean Up Methods: Absorb spilled material with sand or other inert material. Dispose of in accordance with local authority waste disposal.  
 Environmental Precautions: Do not allow to enter sewers or public watercourses.

**07 Handling and Storage**

Handling: Avoid spilling, skin and eye contact.  
 Storage: Store upright in container provided. Avoid extreme temperatures. Keep 0oC to 40oC.

**08 Exposure Controls and Personal Protection**

Hazardous ingredient. EU established exposure limits:	CAS-No:	TWA	STEL
PROPANOL-2-OL	67-63-0	400 ppm	500 ppm

**Personal Protection**

Safety glasses/goggles if there is a risk of eye contact.

Wear protective gloves if in contact with skin.

No specific ventilation, except in confined spaces.

**GOOGLES**



**GLOVES**



**MASKS**

# MATERIAL SAFETY DATA SHEET ISOPROPANOL

## 09 Physical and Chemical Properties

Appearance:	Liquid
Colour:	Clear
Odour:	Alcohol
Relative density 20°C:	0.79 g/cm <sup>3</sup> (@ 20°C)
Solubility in water:	Soluble in water
Boiling point:	78
Flash point: 15 °C	12

## 10 Stability and Reactivity

Classification	Normally Stable - Reacts strongly to oxidizers. Avoid heat, flames and sources of ignition.
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## 11 Toxicological Information

Skin Contact:	Prolonged contact with skin. Irritation
Eye Contact:	Irritation to eyes
Inhalation:	Drowsiness, dizziness and disorientation
Ingestion:	Nausea, vomiting

## 12 Ecological Information

Degradability:	Dangerous to the environment if discharged into watercourses.
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## 13 Disposal Considerations

Disposal Method:	Dispose of in accordance with local authority waste disposal. Do not allow to enter sewers or public watercourses.
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## 14 Transportation Information

UN Number:	Un 1219
Transport Name:	PROPANOL-2-OL
Class:	3
Label:	Flammable

## 15 Regulatory Information

Label for Supply:	Highly Flammable	Irritant
		
Risk Phrase:	R11 Highly flammable R36 Irritating to eyes R67 Vapours may cause drowsiness and dizziness	
Safety Phrases:	S7 Keep container tightly closed S16 Keep away from sources of ignition - no smoking S24/25 Avoid contact with skin and eyes	
UK Regulatory References:	The Control of Substances Hazardous to health Regulations 2008 The Chemicals (Hazard Information & Packaging) Regulations 2008	
Approved Code of Practice :	Classification and labelling of Substances and Preparations Dangerous Supply	

## 16 Other Information

User Notes:	The information in this safety data sheet is compiled in compliance with Directive 2001/58/EC and is accurate to the best of our knowledge. The COSHH assessment should also ensure that recommended safety equipment is available and where applicable the exposure limits detailed in section 8 are not exceeded.
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