



**MATERIAL  
SAFETY  
DATA SHEET**

# MATERIALS SAFETY DATA SHEET

## Identification of the Substance/Preparation

Substance or preparation trade name: UltraCool

## Unique Reference Numbers

XTSUC

## Composition

Mixture made from, in the following specified materials with harmless admixtures:

CAS NR.	Designation	%	R-sentences
64-17-5	Ethanol	> 23	

## Hazards Identification

**Most Important Hazards:** At present level of knowledge no known dangers for humans with this product with intended use.

## First Aid Measures

**Skin Contact:** May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

**Eye Contact:** May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

**Ingestion:** May cause irritation if large quantities swallowed. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

## Fire Fighting Measures

**Extinguishing Media** Use extinguishing media appropriate to the surrounding fire conditions.

**Fire Hazards** None

**Protective Equipment** Wear suitable respiratory equipment when necessary.

## Accidental Release Measures

**Personal Precautions** None.

**Environmental Precautions** Do not allow product to enter drains. Prevent further spillage if safe.

**Clean Up Methods** Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of soapy water.

## Handling and Storage

### Handling

Adopt best Manual Handling considerations when handling, carrying and dispensing.

### Storage

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

## Exposure Controls

### Engineering Measures

#### Hand Protection

Soiled skin is to be cleaned with water and soap.

#### Eye Protection

Protective glasses Protective equipment

## Physical and Chemical Properties

**Appearance:** Physical form: liquid  
Appearance: Blue  
Odour: tobacco

### Important Relevant Safety Parameters:

**Flash point:** not applicable

**Ignition temperature:** not applicable

**Explosion Limits:** not applicable

**Density:** 0.947 g/cm<sup>3</sup> at 20 ° C

**Vapour pressure:** about 0.1 mbar at 20 ° C

**Viscosity:** at 20 ° C

**pH:** about 7 at 20 ° C

(at 100.0 g / l H<sub>2</sub>O)

**Solubility in water:** completely at 20 ° C

## Stability and Reactivity

Stable under normal conditions.

## Toxicological Information

### Acute Toxicity:

Primary irritant effect: on the skin: no absorption on the eye: irritant effect

No sensitizing effects known

## Ecological Information

**Water Pollution:** degradation of fish and small organisms from concentrations of 10-50 g product / l.

## Disposal Considerations

**General Information** Dispose of in compliance with all local and national regulations.

**Disposal Methods** Contact a licensed waste disposal company. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

**Disposal of packaging** Empty containers can be sent for disposal or recycling.

## Transport Information

Regulations:	Class:	UN-No.	Pgr.
RID / ADR	no	dangerous	goods
ICAO / IATA	no	dangerous	goods
GGUSee / IMDG Code	no dangerous goods		

## Regulatory Information

Not subject to classification according to EC directives

## Other Information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.