

## Responsibility For Distribution

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## 1. Identification of Product and the Company

**Trade Name:** ULTIMATE HAND CLEANER

### Identification of the Product

Type of product: A blend of surfactants, viscosity controllers, conditioners, fragrance, colour and mild solvents compatible with human skin

Use of product: Removes tough grease and grime from hands without harsh abrasives

Company Identification: See heading on Material Safety Data Sheet

Emergency phone number: See footer on Material Safety Data Sheet

## 2. Composition and Information on Ingredients

A blend of surfactants, viscosity controllers, conditioners, fragrance, colour and mild solvents compatible with human skin. It consists of non ionic and ionic surfactants and caustic in varying proportions

## 3. Hazard Identification

\*Ingestion: May cause transient gastrointestinal irritation.

\*Eye contact: Contact may cause mild irritation.

\*Skin contact: May cause mild irritation with prolonged contact

## 4. First Aid Measures

### First Aid Measures

-Skin contact : Wash with water.

-Eye contact : Flush with plenty of water for 15 minutes.

Consult eye doctor if irritation persists.

-Ingestion : If swallowed do not induce vomiting. Seek medical attention immediately

-Inhalation : Inhalation of fumes or vapours is not expected under normal working conditions

## 5. Fire Fighting Measures

Foam, water spray (fog), dry chemical, carbon dioxide and vaporizing liquid type extinguishing agents may all be suitable for extinguishing fires involving this type of product depending on size or potential size of fire and circumstances related to the situation. Plan fire protection and response strategy through consultation with local fire protection authorities or appropriate specialists. Self-contained breathing apparatus and full protective clothing should be worn.

## 6. Accidental Releases

Environmental Precautions : None.

Methods for cleaning up : Wash with plenty of water

## 7. Handling and Storage

\* Handling : Always keep away from reach of children.

\*Storage : Keep container in a cool place.

## 8. Measures( Exposure control / Personal Protection)

Engineering Measures to reduce : N/A

Exposure

Industrial Hygiene : When using product do not eat, drink.

## 9. Physical and chemical properties

Physical state (20 °C) : Gel

Form/ colour : green

Odour : lemon scent

Decomposition Temperature : Not applicable

pH : 8.0 - 10.5

**ULTIMATE HANDCLEANER**

Date: 20/08/08

Density (20 °C) : 0, 90 - 1.05 g/ml  
Flash point : 121°C

**10. STABILITY AND REACTIVITY**

Stability : Stable at normal circumstances

**11. TOXICOLOGICAL INFORMATION****Toxicity**

- Inhalation : May cause slight headaches and dizziness,
- Skin contact : Product may cause skin dryness.
- Eye contact : May be slightly irritating to eyes
- Ingestion : May cause, sore throat, abdominal pain, dizziness,  
and nausea,
- Chronic toxicity : Skin contact may cause eczema –like skin disorder

**12. ECOLOGICAL INFORMATION**

- Mobility : Dissolves in water.
- Eco-toxicity : Water pollutant.

**13. DISPOSAL CONSIDERATIONS**

Waste from Residues /Unused Products : Product is easily washed with water.

**14. TRANSPORT INFORMATION****Sea transport (IMDG)**

- Product name : Ultimate Hand cleaner
- Risk phrase : R22, 25, 36
- Marine pollutant

**15. REGULATORY INFORMATION**

Symbol(s) : Toxic (T)  
R-Phrases : R22-R25/R36  
Harmful if swallowed, irritating to eyes.

S-Phrases : S45-In case of accident or if you feel unwell, seek  
Medical advice immediately (show the label if possible)

## 16. OTHER INFORMATION

- This safety data sheet is exclusively made for industrial / professional use
- Sources of key data used : the information contained herein is based on the present state of our Knowledge (Producer, Chemical cards)

This information to our knowledge is complete on the date of this safety data sheet  
The information only concerns the product and does not give any guarantee for the quality and completeness of the properties of the product, or in case of mixing or using in any other process. It means the responsibility of user to ensure himself that ZIMCHEM REFINERS P/L denies all responsibility for loss or damage resulting from the use of this data