

# SAFETY DATA SHEET

## ULTRA CLEAN HANDS HEAVY DUTY HAND CLEANER

SDS Number: A0008

Revision Date: 1 May 2018

### 1 PRODUCT AND COMPANY IDENTIFICATION

#### Manufacturer

Concept Laboratories Pty Ltd  
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Email: [info@conceptlabs.com.au](mailto:info@conceptlabs.com.au)  
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Poisons Information Centre: 131126 (National)

Product Name: Ultra Clean Hands – Heavy Duty Hand Cleaner  
Product Code: UCHHD500, UCHHD1LC, UCHHD5LP, UCHHD15L  
Revision Date: 1 May 2018 (Valid for 5 years)  
Recommended Use: Abrasive hand cleaner

### 2 HAZARDS IDENTIFICATION

Not Classified as Hazardous by the criteria of Safe Work Australia.

#### GHS Signal word: Not Applicable

**Hazard** Not Applicable

#### Precautions

P101, P102, P103 If medical advice is needed, have product or label on hand. Keep out of reach of children.  
Read label before use.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:	CAS#	CONC %
Ingredients not deemed to be hazardous		10-30%
Water	7732-18-5	>60

### 4 FIRST AID MEASURES

**Inhalation:** Not normally required. If patient overcome, move to fresh air.  
**Skin Contact:** Not normally required, if so, rinse skin or shower with water.  
**Eye Contact:** Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Seek medical advice.  
**Ingestion:** DO NOT induce vomiting. For advice, contact Poisons Information Centre: 131126.  
**Additional info:** No aggravated medical conditions known, caused by exposure to this product.

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### 5 FIRE FIGHTING MEASURES

**Extinguishing Media:** Dry powder, alcohol stable foam, carbon dioxide and water.

**Hazardous**

**Decomposition**

Carbon dioxide, acrolein, carbon monoxide, nitrous oxides, may emit poisonous fumes.

**Products:**

Wear self-contained breathing apparatus (SCBA) and complete protective clothing.

### 6 ACCIDENTAL RELEASE MEASURES

**Emergency**

**Procedure:**

**No Hazchem code.**

**Spills/Clean up:**

This product is sold in small packages therefore the accidental release is not usually cause for concern.

Slippery when spilled. Personal protective equipment should be worn when cleaning up spills. Restrict access to area until completion of cleanup.

Stop leak if safe to do so. Contain spill with absorbent material, such as; toweling, sand, Vermiculite or another inert material. Prevent spill entering sewers or waterways. Collect and dispose of spilled material per local regulations. Wash away any remnants with copious amounts of cold water.

### 7 HANDLING AND STORAGE

**Handling Precautions:** Contact Concept Laboratories Pty Ltd sales representative for advice when using this Product for any other application other than outlined on the label or technical bulletin.

**Storage**

**Requirements:**

Store in cool, dry, well-ventilated area.

Do not expose containers to excessive heat, or direct sunlight. Keep container tightly sealed. Handle with care and avoid spillage on the floor (slippage). Store under 30°C.

### 8 EXPOSURE CONTROL/PERSONAL PROTECTION

**Engineering Controls:** Not normally required.

**Personal Protective**

**Equipment:**

Eye/face protection- not required under normal circumstances.

Should a splash risk exist, safety glasses or chemical resistant goggles should be worn to prevent eye contact.

Skin protection- not required under normal circumstances.

Respiratory protection- not required under normal circumstances

### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

Pink liquid/gel

**Odor:**

Cherry

**Solubility:**

Moderately soluble in water

**Freezing/Melting Point:** N/A

**pH:**

5.5 - 6

**Spec. Gravity:**

1.0

**Boiling Point:**

N/A

**Vapor Pressure:**

N/A

**Flash Point:**

N/A

**Ignition Temperature:** N/A

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### 10 STABILITY AND REACTIVITY

**Chemical Stability:** Product is stable under normal ambient conditions.  
**Conditions to Avoid:** Avoid heat, high temperatures (store below 30°C) and direct sunlight. Protect against physical damage.  
**Material to Avoid:** N/A  
**Hazardous Decomposition:** Burning can produce carbon dioxide and possible toxic chemicals such as carbon monoxide.  
**Hazardous Reactions:** None known.

### 11 TOXOLOGICAL INFORMATION

#### HEALTH EFFECTS

##### Acute

**Swallowed:** Considered an unlikely route of entry in commercial/industrial environments. Low toxicity if swallowed. Harmful effects not anticipated.  
**Eye:** Irritant  
**Skin:** May irritate skin.  
**Inhaled:** Not known to irritate respiratory tract.

##### Chronic

**Swallowed:** May cause gastrointestinal discomfort and induce vomiting and nausea.  
**Eye:** May cause inflammation, temporary redness of the conjunctiva (conjunctivitis); temporary impairment of vision and/or other transient eye damage/ulceration may occur.  
**Skin:** No effect known.  
**Inhalation:** Considered an unlikely route of entry in commercial/industrial environments. No effect known.

#### TOXICITY DATA

**NOTE:** This information relates to each individual ingredient, when evaluated as a pure undiluted chemical. See section 3 for proportion of ingredients in this product.  
**Non-hazardous ingredients 100%**

### 12 ECOLOGICAL INFORMATION

**Eco Toxicity** None available for specific product.  
**Persistence and degradability:** Low, Individual components are biodegradable, no hydrocarbons present. Product is miscible in all proportions with water. As with any chemical product, do not discharge bulk quantities into drains, waterways, sewer, or environment. Inform local authorities if this occurs.  
**Mobility:** Low

### 13 DISPOSAL CONSIDERATIONS

**Disposal Method:** Refer to State/Territory Land Waste Management Authority. Dispose of material By a licensed waste contractor. Rinse empty containers thoroughly before recycling or Disposing to an authorized landfill. Materials should be recovered for reuse if possible. Suitable for incineration by an approved agent.

### 14 TRANSPORT INFORMATION

Not Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods (ADG Code)

Not regulated for transport of dangerous goods

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<b>15</b>	<b>REGULATORY INFORMATION</b>
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**Poisons Schedule (SUSMP): 5**

All ingredients are listed in the Australian Inventory of Chemical Substances (AICS)

Product is not intended for medical/therapeutic use.

<b>16</b>	<b>OTHER INFORMATION</b>
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THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

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Alterations are not permitted without prior written authorization from Concept Laboratories Pty Ltd.

\*\* Please read all labels carefully before using this product.

This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals- Code of Practice" (December 2011)