

**HiChem Paint Technologies Pty.Ltd.**

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Email: [msdsinfo@hichem.com.au](mailto:msdsinfo@hichem.com.au) [www.hichem.com.au](http://www.hichem.com.au)**IDENTIFICATION of the SUBSTANCE(S) and COMPOSITION**

<b>Product Name</b>	HANDCLEANER	<b>Code</b>	
<b>Product Use</b>	Use as an emollient cleaner for the removal of paint, oil or grease from hands		
<b>Ingredients</b>	<b>Name</b>	<b>CAS Number</b>	<b>Proportion w/w</b>
	Water	7732 – 16 – 5	30 – 60 %
	Kerosene (petroleum) hydrodesulphurized	64742 – 81 – 0	30 – 60 %
	Additives (non – hazardous)	Mixture	10 – <30.0%

**HAZARD IDENTIFICATION**

Non – Dangerous Goods and Non – Hazardous Substance in accordance to ASCC

**Risk Phrases R**

There are no assigned risk phrases for this product.

**Safety Phrases S**

- 2 Keep out of reach of children.
- 7/9 Keep containers tightly closed when not in use and also in a well ventilated area.
- 20/21 When using, do not eat, drink or smoke.
- 25 Avoid contact with the eyes.
- 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if irritation occurs.
- 45 In case of accident, or if you feel unwell, seek medical advice immediately. Show the label where possible.
- 62 If swallow, give plenty of water to drink. Do not induce vomiting.

**ADG Classification** Deemed as a Non Dangerous Goods in accordance with the current edition of “Australian Code for the Transport of Dangerous Goods by Road and Rail”

**SUSDP** Classified as a Schedule 5 poison.

**FIRST AID MEASURES**

<b>Inhalation</b>	If the applicator feels drowsy, dizzy, tired or experiencing headaches, remove the victim to the fresh air. Keep the victim warm and quiet until all symptoms subside.
<b>Ingestion</b>	Unlikely route of exposure. Give 2 glasses of clean water to drink. If any symptoms occur, <b>DO NOT</b> induce vomiting; seek URGENT medical attention if frothing from the mouth occurs.
<b>Eyes</b>	If splashed into eyes, hold eyes open, irrigate copiously with clean water for at least 15 minutes. Seek medical attention if any irritation occurs.
<b>Skin</b>	Since the product is a hand cleaner. Wash hands thoroughly with water after use.
<b>First Aid Facilities</b>	Clean Water Supply.
<b>Advice to Doctor</b>	If poisoning occurs, consult with the Poisons Information Centre {Telephone <b>13 11 26</b> }. Have a copy of this material safety data sheet or label available. Treat symptomatically.

**FIRE FIGHTING MEASURES**

<b>Extinguishing Media and Requirements</b>	Not required, since the product is non – flammable and non – combustible. Will not burn in a fire.
<b>Fire Fighting Procedures &amp; Precautions</b>	Not required. It is advisable to turn off all electricity and power supplies. Keep containers cool with water spray or water to prevent rupture or burning. Move away all containers and equipment from the direction of the fire, if safe to do so. Keep upwind.
<b>Flammability</b>	Non – Flammable Gel.
<b>Hazardous Decomposition Products</b>	There are no known hazardous decomposition products.

**ACCIDENTAL RELEASE MEASURES**

<b>Spills and Leaks</b>	Wash all spills and leaks with excess water.
<b>Disposal</b>	Residues may be washed away with water, since the product is non – hazardous to the environment.
<b>Other Precautions</b>	Not required.

**HANDLING and STORAGE**

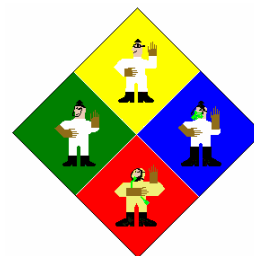
<b>Handling</b>	Keep out of reach of children.
<b>Storage</b>	Containers must be clearly labelled, rigid and strong. No special storage requirements are necessary.

**EXPOSURE CONTROLS**

<b>Exposure Standards OEL</b>	There are no assigned exposure standards for this product since the product is non – hazardous.
<b>Exposure Standards STEL</b>	There are no assigned exposure standards for this product since the product is non – hazardous.
<b>Engineering Controls</b>	Use in a well ventilated area e.g. doors and windows open, during the spray application period.

**PERSONAL PROTECTION**

<b>Inhalation AS –NZS 1715/16</b>	Not required.
<b>Eye AS –NZS 1337</b>	It is recommended the wearing of safety glasses during the hand cleaning period. Do not wear contact lenses.
<b>Gloves AS –NZS 2161</b>	Not required.
<b>Footwear AS –NZS 2210</b>	It is recommended the wearing of enclosed footwear during the hand cleaning period.
<b>Clothing AS –NZS 2919</b>	Not required.
<b>Hearing AS –NZS 1270</b>	Not required.
<b>Other Requirements</b>	Avoid contact with the eyes.

**PHYSICAL – CHEMICAL PROPERTIES**

<b>Appearance</b>	A pink coloured gel with a mild odour.
<b>pH</b>	7 – 8
<b>Vapour Pressure (Butyl Acetate = 1)</b>	Less than 1.
<b>Boiling Point °C</b>	Not Known
<b>Density</b>	0.91 (literature value)
<b>Solubility in water</b>	Miscible
<b>Flash Point °C</b>	Non – Flammable
<b>Flammability Limits</b>	Not required.
<b>Auto Ignition °C</b>	Not required
<b>Volatile Components</b>	Practically non – volatile.

**STABILITY and REACTIVITY**

<b>Chemical Stability</b>	Stable under normal conditions of use.
<b>Conditions to avoid</b>	Not required
<b>Incompatible materials</b>	Not required
<b>Hazardous decomposition products</b>	There are no known hazardous decomposition products
<b>Hazardous Reactions</b>	Will not polymerise.

**TOXICOLOGICAL INFORMATION**

**Health Effects** There are no assigned risk phrases for the ingredients in this product.

Acute Oral Toxicity rat Low toxicity.  
Acute Dermal Toxicity rabbit Low toxicity  
Acute Inhalation Toxicity rat Low toxicity.

**OTHER TOXICOLOGICAL INFORMATION****Other Health Effects**

**Inhalation** Not known.  
**Ingestion** Large quantities may cause nausea and vomiting.  
**Eyes** May cause irritation to the eyes  
**Skin** Not required  
**Carcinogenicity** Not carcinogenic in animal studies.  
**Mutagenicity** Not mutagenic in animal studies  
**Reproductive Toxicity** Does not impair fertility.

**ECOLOGICAL INFORMATION**

**Environment** No data available, since the product is non – hazardous to the environment.

**DISPOSAL CONSIDERATIONS**

Do not incinerate empty containers after use. Dampen all unwanted cloths and rags in water prior to disposal. Do not recycle contents or spent containers. Crush all small empty containers. Larger containers and drums may be sent to an approved drum recycler.

**TRANSPORT INFORMATION**

<b>UN number</b>	Not required		
<b>Proper Shipping Name</b>	Deemed as Non – Dangerous Goods.		
<b>Class</b>	Not required	<b>Subsidiary Risk</b>	Not required
<b>Packing Group</b>	Not required		
<b>Emergency Procedures</b>	EP 3990	<b>Initial Emergency Response Guide</b>	
<b>HAZCHEM</b>	Not required		
<b>IMDG</b>			

**REGULATORY INFORMATION**

**SUSDP** Classified as a Schedule 5 poison.

**OTHER INFORMATION****Emergency  
Contact  
Disclaimer****Poisons Information Centre 13 11 26****HiChem Paint Technologies  
(03) 9796 3400**

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