

MATERIAL SAFETY DATA SHEET
DETERGENT (PRE-DILUTED)
1. Identification of the Product and Company

Product Name:	DETERGENT (PRE-DILUTED)
Product Code:	DET01454F
Other Names:	Hospital Grade Surface Cleanser
Use:	A pre-diluted detergent for surface cleaning, to be used where disinfection is not required.
Company Name & Contact Details	Drug Information Pharmacist ORION Laboratories Pty Ltd ABN 56 009 293 136 25-29 Delawney Street, Balcatta, Western Australia 6021 AUSTRALIA Telephone (all hours): +618 9441 7800 FREE PHONE: 1800 805 546 FREE FAX: 1800 004 110 EMAIL: customerservice@orion.net.au; WEBSITE: www.orion.net.au
Other Information	ORION® is a registered trademark of Orion Laboratories Pty Ltd All reasonable care has been taken to ensure information and advice contained in this data sheet is accurate at time of printing. However, Orion accepts no liability for any loss or damages suffered as a consequence of reliance on the information contained herein.

2. Hazards Identification

Hazard Classification	This product is not hazardous or dangerous
Risk phrase(s)	None allocated
Safety phrase(s)	None allocated

3. Composition/Information on Ingredients

Chemical Entity	CAS No:	Proportion
Ethanol (alcohol)	64-17-5	10 - 30%
Chlorocresol	59-50-7	<10%
Surfactant	-	<10%
Water, Purified	7732-18-5	>60%

4. First Aid Measures

Inhalation:	Move patient to fresh air.
Ingestion:	If swallowed, contact a doctor or Poisons Information Centre. No NOT induce vomiting, give a glass of water.
Skin:	If skin irritation occurs, wash off with water. Discontinue use, or wear rubber gloves.
Eye:	If in eyes, hold eyes open and flush with gently running water for at least 15 minutes.
Advice to Doctor:	No hazard associated with normal use. If swallowed, treat as dishwashing detergent.

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5. Fire Fighting Measures

Extinguishing Media	Water fog, carbon dioxide, dry chemical powder, or foam.
Hazards from Combustion products	Incomplete burning can produce carbon monoxide and/or carbon dioxide and other toxic gases.
Precautions & Equipment for Fire Fighters	Fire-fighters should wear self-contained breathing apparatus as exposure to vapour or combustion products is likely.
Hazchem Code	2X

6. Accidental Release Measure

Contain using sand or earth and use an absorbent (sand, sawdust, vermiculite) where appropriate. Collect and seal in properly labelled containers for disposal. Wash area down with excess water.

Waste material may be incinerated under controlled conditions where permitted. Refer to local Waste Management Authority Regulations for other approved methods. Empty containers should be decontaminated by rinsing with water prior to disposal.

7. Handling and Storage

Safe Handling Practices	Do not mix this solution with other cleaning compounds.
Storage	Store below 25°C. Store away from foodstuffs.
Other Information	Not to be swallowed

8. Exposure Controls; Personal Protection

Exposure Limits:	There are no known Threshold Limit Values (TLV) for Detergent (Pre-diluted) but the following limits for 100% ethanol may serve as a guide:		
	Ethanol TLV	1000ppm	
		1900mg/m ³	
Engineering Controls	No special precautions necessary under normal circumstances. Use with adequate ventilation at all times.		
Personal Protection	No precautions necessary. Rubber gloves may be worn to avoid skin irritation associated with prolonged use. Avoid eye contact.		

9. Physical and Chemical Properties

Appearance / Odour:	A clear, pale yellow viscous soapy liquid. Odour faint and fresh.		
pH:	6.0 - 8.0	Freezing/Melting Point:	Not known
Vapour Pressure:	Not known	Solubility:	Miscible
Vapour Density:	Not known	Specific Gravity or Density:	0.970 - 0.978 g/mL
Boiling Point:	Not known	Percent Volatiles:	20% v/v

10. Chemical Stability and Reactivity Information

Conditions Contributing to Instability	Stable under normal conditions of use.
Hazardous Polymerisation	Will not occur
Incompatible Materials	No data available
Conditions to Avoid	No data available
Hazardous Decomposition	Not known

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11. Toxicological Information

Inhalation:	No hazard under normal conditions of use.
Ingestion:	Toxicity unknown. May irritate the gastrointestinal tract and cause diarrhoea and vomiting.
Skin:	May cause contact dermatitis in people with sensitive skin.
Eye:	Irritating to the eyes. May cause stinging and redness.

12. Ecological Information

Mobility:	Not known
Persistence and Degradability:	Biodegradable.
Ecotoxicity:	Not known

13. Disposal Considerations

Disposal Methods & Containers:	Empty containers should be decontaminated by rinsing with water prior to disposal. Containers suitable for re-cycling.
Special Disposal for Landfill or Incineration:	Waste material may be incinerated under controlled conditions where permitted. Refer to local Waste Management Authority Regulations for other approved methods.

14. Transport Information

UN Number:	None allocated
UN Proper Shipping Name:	None allocated
DG Class & Subsidiary Risk:	None allocated
Packing Group:	None allocated
Hazchem Code:	2X

15. Regulatory Information

Not classified using the criteria in the Standard Uniform Schedule for Drugs and Poisons.

16. Other Information

References:	<ol style="list-style-type: none">1. <i>List of Designated Hazardous Substances [HOHSC:10005(1999)]</i> Worksafe Australia.2. <i>Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(1999)]</i> Worksafe Australia.3. <i>Rhodaterge 90 msds</i>, Infosafe RPLKF May 1997; Rhone-Poulenc Chemicals Australia Pty Ltd
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Checked by: Anna McLean			Date: June 2011
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Date	Document	Superseded Document	Revision Information
April 2008	DET00813S_06 April 2008	DET00813S_5 January 2005	General review
June 2011	DET00813S_07 June 2011	DET00813S_06 April 2008	General review

END OF MSDS