

Infosafe No™ YSVFS	Issue Date : January 2013	ISSUED by SOPURAAU
--------------------	---------------------------	--------------------

Product Name **BC 4/D NH**

Not classified as hazardous according to criteria of NOHSC

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name BC 4/D NH

Company Name Sopura Australia Pty Ltd

Address 4 KINGSTON PARK COURT KNOXFIELD
VIC 3180 Australia

Emergency Tel. 1300 767 872

Telephone/Fax Number Tel: (03) 9765 9800
Fax: (03) 9763 9243

Email customer.service@sopura.com.au

Recommended Use Highly sequestered alkaline cleaner

Other Information The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control Sopura Australia Pty Ltd and its associated companies do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.

2. HAZARDS IDENTIFICATION

Hazard Classification Not classified as hazardous according to criteria of NOHSC
This product is not classified as Hazardous. No risk or safety phases have been specified.

Risk Phrase(s) Not classified as hazardous according to criteria of NOHSC

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion	Hazard Symbol	Risk Phrase
	Alkaline Salts	N/A	10-30 %		
	Sequestrants	N/A	10-30 %		
	Water	N/A	Balance		

4. FIRST AID MEASURES

Inhalation In the unlikely event of inhalation exposure, remove casualty to fresh air. Recovery should be rapid after removal from exposure. If breathing becomes laboured or if irritation develops, seek medical attention.

Ingestion Do Not induce vomiting, as it may cause further damage. If patient is conscious, wash out mouth with water and give plenty of water to drink. Seek medical attention if large quantities are consumed or if irritation develops.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation develops, seek medical attention.

Eye If contact with the eye(s) occur, wash with copious amounts of water for approximately 15 minutes holding eyelids(s) open. Take care not to rinse contaminated water into the non-affected eye. If irritation develops seek medical attention.

Advice to Doctor Treat symptomatically as for strong alkalis.

First Aid Take all necessary precautions to ensure the first aid provider does not become a casualty. For advise, contact the Poisons Information Centre on 131 126 within Australia.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media Specific Methods Foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition. In the case of ALL chemical fires, extra care should be taken to avoid injury.

Specific Hazards Not combustible. Decomposition is likely to give rise to a complex mixture of gases and airborne particulates, including oxides of Nitrogen oxides, carbon monoxide, carbon dioxide and phosphate compounds. Fire fighters should wear self contained breathing apparatus if there is a risk of breathing in vapours.

Infosafe No™ YSVFS	Issue Date : January 2013	ISSUED by SOPURAAU
--------------------	---------------------------	--------------------

Product Name **BC 4/D NH**

Not classified as hazardous according to criteria of NOHSC

Extinguishing Media Foam, water spray or fog.
- Large Fires**6. ACCIDENTAL RELEASE MEASURES****Spills & Disposal** This is an alkaline liquid. Spills should be cleaned up by trained personnel only. Spills may be slip hazard. Clear area of all unprotected personnel. Prevent Spillage from entering waterways by drain covers and/or kitty litter. Wear protective equipment to prevent skin and eye contamination. Collect and seal in properly labelled containers for disposal. Avoid contact with acids. If contamination of sewers or waterways has occurred advise the local emergency services.**Personal Protection** Wear protective clothing specified for normal operations (see Section 8)**7. HANDLING AND STORAGE****Precautions for Safe Handling** Ensure the appropriate personal protective equipment is used when handling this material. When using do not eat or drink. Prevent spills and avoid operations which contaminate clothing and work areas. Contaminated surfaces may be a slip hazard.**Conditions for Safe Storage** This product is not classified as Dangerous Goods by ADG Code. Good practice is to store products in a cool, dry, well ventilated area, out of direct sunlight. Keep containers closed when not in use. Store in suitable, labelled containers. Avoid any dust build-up by frequent cleaning and ensure good stock rotation policies are in place.**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****National Exposure Standards** No exposure standards have been established for this product or its ingredients by NOHSC.**Other Exposure Information** There are no exposure standards published for this product by NOHSC. The individual exposure standards for ingredients are given above. Exposure Standard means the average concentration of a particular substance in the worker's breathing zone, exposure to which, according to current knowledge, should not cause adverse health effects nor cause undue discomfort to nearly all workers. It can be expressed in three forms; time-weighted average (TWA), peak limitation, or short term exposure limit (STEL).**Personal Protective Equipment** Wearing of the following personal protective equipment may be advisable. Safety glasses. Overalls or similar protective apparel. PVC, neoprene or nitrile rubber gloves.**Hygiene Measures** Ensure a high level of personal hygiene is maintained when using this product. Always wash hands before eating, drinking, smoking or using the toilet.**9. PHYSICAL AND CHEMICAL PROPERTIES****Appearance** Clear colourless liquid**Boiling Point** 100°C (est)**Solubility in Water** Complete**Specific Gravity** 1.16**pH Value** 12.8 (conc)**Flash Point** None**Flammability** Not combustible.**Flammable Limits - Lower** Not applicable**Flammable Limits - Upper** Not applicable**10. STABILITY AND REACTIVITY****Chemical Stability** Stable under normal use conditions. This product is alkaline. It will react exothermically with all acids. DO NOT MIX CHEMICALS.**11. TOXICOLOGICAL INFORMATION****Inhalation** The mists and vapour may be an irritant to the respiratory tract. Symptoms

Infosafe No™ YSVFS	Issue Date : January 2013	ISSUED by SOPURAAU
--------------------	---------------------------	--------------------

Product Name **BC 4/D NH**

Not classified as hazardous according to criteria of NOHSC

Ingestion	may include coughing sore throat and breathing difficulties. Ingestion may cause gastric irritation. Symptoms can include nausea, vomiting, diarrhoea, abdominal pain, and convulsions.
Skin	Contact with skin may result in mild irritation. Prolonged contact will increase chances of irritation. Severity of effects will depend on duration of exposure. Potential symptoms will range from redness, rashes, inflammation to mild blistering.
Eye	Product contact can cause eye irritation. Effects may range from redness and blurred vision to conjunctivitis.
Chronic Effects	None known.

12. ECOLOGICAL INFORMATION

Ecological Information	This product is mildly alkaline. It may effect local flora and fauna if released into the environment. Avoid release in waterways and only dispose of in accordance with local authorities.
-------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

13. DISPOSAL CONSIDERATIONS

Disposal Considerations	In dilute form discharge into an effluent system to correct pH . Contain all spills of concentrated product from entering waterways. Dispose of concentrate in accordance with local regulations.
Container Disposal	If practical return drums to supplier or send to a drum reconditioner without removing or defacing markings or labels. All containers should be emptied, washed out and have all caps securely fitted. Drums (even empty drums) without caps cannot be transported.

14. TRANSPORT INFORMATION

Transport Information	Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
Storage and Transport	Not classified as dangerous goods for transport. Store away from foodstuffs and Strong acids.

15. REGULATORY INFORMATION

Regulatory Information	Not considered hazardous.
Poisons Schedule	S5

16. OTHER INFORMATION

Date of preparation or last revision of MSDS	Superceeds MSDS issued February 2008
Contact Person/Point	Technical Manager: (03) 9765 9800 Emergency: 1300 767 872
Empirical Formula & Structural Formula	FORMULA NO: 11
Literature References	<ul style="list-style-type: none"> * NOHSC:2011- National Code of Practice for the Preparation of Material Safety Data Sheets. * NOHSC:1008- Approved Criteria for Classifying Hazardous Substances. * NOHSC:10005- List of Designated Hazardous Substances. * NOHSC:1005- Control of Workplace Hazardous Substances, National Model Regulations. * NOHSC:2007-Control of Workplace Hazardous Substances, National Code of Practice. * NOHSC:1003-Exposure Standards for Atmospheric Contaminants in the Occupational. *Component MSDS from relevent Suppliers.
Last Change	Update to Health, Safety and Environment statements.
Signature of Preparer/Data Service	VS ...End Of MSDS...

Infosafe No™ YSVFS

Issue Date : January 2013

ISSUED by SOPURAAU

Product Name **BC 4/D NH**

Not classified as hazardous according to criteria of NOHSC

© Copyright ACOHS Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Acohs Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Acohs Pty Ltd. The compilation of MSDS's displayed is the intellectual property of Acohs Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Acohs Pty Ltd.