

DATE OF ISSUE: December 2009

REPLACES: None

HB1600



# Material Safety Data Sheet

*Not classified as hazardous according to criteria of Worksafe Australia*

## COMPANY DETAILS

**Company:** Concept Amenities Pty Ltd  
**Address:** 81 – 85 Malcolm Rd, Braeside VIC. 3195  
**Telephone:** (03) 9580 9977  
**Emergency Telephone No:**

## IDENTIFICATION

**IDENTIFICATION**  
**Product Name:** Boyd Soap  
**Other Names:** N/A  
**Manufacturer's Code:** R28E-BYD  
**UN Number:** None assigned  
**Dangerous Goods Class:** N/A  
**Subsidiary Risk:** N/A  
**HazChem Code:** N/A  
**Poisons Schedule:** N/A  
**Packaging Group:** N/A

**USE**  
For body and hair cleansing. Wet surface of the soap and the surface to be cleaned.  
Rub the area with the soap. Rise foam off.

## PHYSICAL DESCRIPTION AND PROPERTIES

**Appearance:** White Solid blocks of various sizes and shapes.  
**Melting Point:** Not established  
**Boiling Point:** Not established  
**Vapour Pressure:** Not available  
**Specific Gravity:** ca. 1.1  
**pH =** ca. 9.5  
**Flashpoint:** Not applicable  
**Flammability Limits:** Not applicable  
**Solubility in water:** Completely soluble

## OTHER PROPERTIES

No relevant data

## INGREDIENTS

CHEMICAL ENTITY	CAS No	PROPORTION
Sodium salts of palm oil fatty acids	Not available	> 65%
Sodium salts of palm kernel oil fatty acids	Not available	10 - < 25%
Water	7732-18-5	10 - 30%
Other ingredients determined not to be hazardous	Not applicable	< 10%

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**HEALTH HAZARD INFORMATION****HEALTH EFFECTS.*****Acute:***

**Swallowed:** No data available. Considered an unlikely route of exposure in commercial environments. May cause a burning sensation and irritation to the upper digestive tract.

**Eye:** Direct contact with eyes may result in some stinging, redness and mild irritation.

**Skin:** No adverse skin reaction is expected. No adverse reports have been received after number of years of use by many people.

**Inhaled:** Not considered a normal route of exposure. No adverse health effects are expected under normal use and storage condition. However if the soap is allowed to dry out, soap dust may be formed during handling. This dust may cause irritation to the upper respiratory tract.

***Chronic:*** No information available.

**FIRST AID**

**Swallowed:** If swallowed, rinse mouth thoroughly with water. Give plenty of water. Seek medical advice.

**Eyes:** If in eye, irrigate immediately with copious amounts of water for 15 minutes with eyelids held open. Seek medical advice if ill effects persist.

**Skin:** Wash affected areas with copious quantities water immediately. Remove contaminated clothing and wash before reuse.

**Inhaled:** Remove victim to fresh air.

**First Aid Facilities:** Have eyewashes and general wash facilities available where contact can occur.

**ADVICE TO DOCTOR**

Treat symptomatically.

**PRECAUTIONS FOR USE**

**Exposure Standard:** [NOHSC:1003(1995)]  
**TWA** Nuisance dust

10 mg/m<sup>3</sup>

**Engineering Controls:** If not working in open air use good general ventilation that will ensure the lowest practicable dust level.

**PERSONAL PROTECTION**

Avoid repeated and prolonged skin contact. Wear safety overalls, glasses and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet.

**FLAMMABILITY**

This product is not flammable but will burn when dried out. Ensure good ventilation. Practice sound industrial hygiene.

**SAFE HANDLING INFORMATION**

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**STORAGE AND TRANSPORT**

Keep containers securely sealed and protected against physical damage. Store between 50°C and 5°C. Not considered Dangerous Goods as defined by the Australian Code for the Transport of Dangerous Goods by Road and Rail. No special transport precautions are required.

**Incompatibilities:** Keep away from food and drink. Also keep away from acids and oxidising agents.

**SPILLS AND DISPOSALS**

The spill area may become slippery. Exercise due caution. Ensure adequate ventilation. Wearing suitable personal protective equipment, collect the cakes of soap and place them in suitable, waterproof containers. Prevent product loss into drains or waterways. Seal all drums and clearly label them. Dispose drums strictly in accordance with local industrial waste disposal or environmental protection regulations. The services of a professional hazardous waste disposal organisation is highly recommended.

**FIRE/EXPLOSION HAZARD**

**Non flammable solid.** In the dry state, the soap will burn and may emit oxides of carbon and other noxious fumes. Fire fighters to wear self contained breathing apparatus if there is a risk of exposure to vapours. Remnants might be highly caustic, particularly in the presence of water.

**Extinguishing Media:** Water fog, fine water spray, foam, carbon dioxide or dry chemical.

**OTHER INFORMATION**

No data

**CONTACT POINT**

**Title:** Managing Director

**Telephone Number:** (03) 9580 9977

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The health and safety information contained in this MSDS is believed to be true and correct. However because Concept Amenities Pty Ltd has no control over the method of use of this product, all statements or suggestions are made without warranty, expressed or implied, regarding the reliability of the information, or the hazards resulting from the use of the material. Every user should consider the information given in this MSDS in the context of how this product will be used in the user's workplace, including the effects of other products on the premises.

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