

24TH AUGUST 2016

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **HY-CLOR SPA BALANCE** Shipping Name: N/A HYCSPABAL01 **Product Code: UN Number:** N/A Other Names: N/A **Recommended Use of the** Chemical and Restrictions on Use: Water balancer in spas. Chemical Formula: N/A Supplier: HY-CLOR AUSTRALIA PTY LTD Street Address: 178 Power Street Glendenning NSW 2761 Telephone Number: 02 8805 2400 After Hours Contact: 0404 859 515 Facsimile: 02 8805 2401 Email Contact: help@hyclor.com.au 13 11 26 (Australia Poisons Information Centre) **Emergency Telephone:** New Zealand 0800 764 766

2. HAZARDS IDENTIFICATION

Hazard Statement

This product is classified as: Xi, Irritating. Hazardous according to the criteria of Safe Work Australia. **Poison Schedule:** 5

SIGNAL WORD: WARNING

Hazard Statement(s):

- **H315:** Causes skin irritation
- **H317:** May cause an allergic skin reaction
- H319: Causes serious eye irritation
- H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled

Precautionary Statement(s) :

- P232: Protect from moisture
- P233: Keep container tightly closed
- P262: Do not get in eyes, on skin, or on clothing
- P270: Do not eat, drink or smoke while using this product

Product Name: Spa Balancer

Last Review July 11 2013



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Response: P370+P378: In case of fire; Use appropriate extinguisher P301+P312: If Swallowed Call poison centre P301, P330, P331 : If swallowed, rinse mouth, do not induce vomiting P304+P340: If inhaled, remove victim to fresh air P305+P351+P338: If in eyes; Rinse cautiously with water for several minutes. Remove contact lenses

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	CAS	Proportion
Sodium Persulphate Inert Ingredients	7775-2701	<10% Balance

4. FIRST AID MEASURES

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. Australia 13 1126 or New Zealand 0800 764 766. Have this SDS when you call.

Swallowed: DO NOT INDUCE VOMITING. Wash out mouth with water and give plenty of water to drink. If symptoms develop seek medical attention.

Skin: Wash affected area thoroughly with soap and water. Remove contaminated clothing and wash before reuse or discard. If symptoms develop seek medical attention.

Eye: If contact with the eye(s) occurs, wash with copious amounts of water for approximately 15 minutes, holding eyelid(s) open. Take care not to rinse contaminated water into the non-affected eye. Seek immediate medical if required.

Inhaled: If inhaled, remove from contaminated area to fresh air. Ensure airways are clear and have qualified person give oxygen through a face mask if breathing is difficult. If symptoms develop seek medical attention.

Advice to Doctor: Treat symptomatically

5. FIRE FIGHTING MEASURES

Fire and explosion Hazards: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Extinguishers: Use extinguisher media suited to burning materials

Fire Fighting Precautions: Wear self-contained breathing apparatus (SCBA) and protective clothing.

Combustion products: Not combustible.



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6. ACCIDENTAL RELEASE MEASURES

Evacuate all unnecessary personnel. Wear protective clothing as specified in the Personnel Protection section of the SDS. Sweep up material and place into a suitable labelled container. Collect with spark free tools, avoid the creation of dust. Mop up the remaining material and place into the same container. If large quantities of the material enter the waterways contact the Environmental Protection Authority, or the local Waste Management Authority.

7. HANDLING AND STORAGE

Handling: Avoid skin and eye contact and inhalation of dust. Wear appropriate protective equipment and clothing. Use in a well ventilated area. Avoid spillage onto floor. Keep containers closed when not in use. Maintain personal hygiene by washing hands prior to eating, drinking, smoking or using toilet.

Storage: Store in a cool, dry, well ventilated area, out of direct sunlight. Store in suitable, labelled containers. Avoid any dust build-up by frequent cleaning and suitable construction of storage area. Keep storage separated from work areas. Inspect periodically for deficiencies such as damage or leaks.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards: No ingredients in this product have exposure standards, as outlined in the standard *Exposure Standards for Atmospheric Contaminants in the Occupational Environment* third edition, published by the National Occupational health and Safety Commissions/AGPS,1995.

Engineering Measures: Avoid generating and inhaling dusts. Use in a well ventilated area only. Keep containers in a well ventilated area. Local exhaust ventilations system may be required, especially if chlorine gas evolved.

Personal Protection Equipment

Clothing: Suitable protective clothing should be worn e.g. cotton overalls and safety shoes. **Skin Protection:** Impervious PVC or rubber gloves should be worn.

Eye Protection: Safety glasses with side shields or goggles should be worn.

Respiratory Protection: If dust exists, wear respirator meeting the requirements of AS/NZS 1716.

Personal Hygiene: 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: White dry free flowing powder. Boiling Point: N/A Freezing/Melting Point: N/A Vapour Pressure: Nil at normal ambient temperatures. Specific Gravity: N/A Flash Point: N/A



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Upper Flammability Limit: N/A Lower Flammability Limit: N/A Solubility in Water: Complete pH: 6.5 to 8.5 at 25 Degrees Auto ignition: Not applicable – does not burn.

10. STABILITY AND REACTIVITY

Chemical Stability: This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

Conditions to Avoid: Keep containers tightly closed. Containers should be kept dry. **Incompatible Material:** Water, acids, zinc, tin aluminium and their alloys.

Fire Decomposition: Combustion forms carbon dioxide, usually without carbon monoxide and smoke. May for oxides of sulfur and other sulfur compounds.

11. TOXICOLOGICAL INFORMATION

No data

12. ECOLOGICAL INFORMATION

This product is unlikely to adversely affect the environment.

13. DISPOSAL CONSIDERATIONS

Disposal: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, us a commercial waste disposal service.

14. TRANSPORT INFORMATION

ADG Code: this product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.

15. REGULATORY INFORMATION

N/A



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16. OTHER INFORMATION

Contact: Any advice, recommendation, information, assistance, or service provided by Hy-Clor Australia in relation to the goods supplied by it or their use or application is given in good faith and believed to be appropriate and reliable. However, this information is given without warranty or representation. The customer accepts all risk and responsibility for use of the goods alone, or in combination with other products.

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