



Date of Issue: 1 December 2016

Storm

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Storm
Code	50183
Product Use	Dishwasher powder for commercial machines
Company Name	Dominant (Australia) Pty Ltd
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	1300 789 852 or +61 (8) 8245 6900
Facsimile	+ 61 (8) 8340 1626
Emergency Phone	13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification	Eye Damage 1 Skin Corrosion 1
Signal Word	DANGER
Hazard Statements	Causes severe skin burns and eye damage
Precautionary Statements	Keep out of reach of children. Store locked up. Wash hands thoroughly after handling. Avoid breathing dusts. Wear protective gloves, protective clothing and eye /face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTRE or doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor. IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. Seek immediate medical attention. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTRE or doctor. Dispose of contents/container in accordance with state regulations

Pictograms



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Product Name: Storm**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Name	CAS	Proportion
	Sodium carbonate	497-19-8	30 – 60%
	Disodium metasilicate	6834-92-0	10 – 30%
	Sodium percarbonate	15630-89-4	10 – 25%
	Non ionic surfactants	Blend	1 – 10%
	Ingredients determined not to be hazardous	Not required	Balance

4. FIRST AID MEASURES

Ingestion	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention.
Eye	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
Skin	If skin contact occurs, remove contaminated clothing and flush skin and hair with running water. Do not re-use contaminated clothing until washed. Seek medical attention.
Inhaled	Not normally a problem due to method of use. However if breathing is affected remove victim to fresh air and keep in a position comfortable for breathing. If problem persists seek urgent medical attention.
First Aid Facilities	An eye wash and general washing facility should be available to the work area.
Advice to Doctor	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use appropriate extinguishing media to suit surrounding area.
Hazards from Combustion	Material does not burn.
Precautions for Fire Fighters	Wear chemical splash suit and SCBA.
Hazchem	None assigned for product

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Product Name: Storm**6. ACCIDENTAL RELEASE MEASURES**

Emergency Procedures	Keep unauthorized people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Clean Up	Recover non contaminated material and place in containers for use. Recover waste material into separate containers and dispose of through licensed waste material operator. Use water to wash off remaining small amounts of residue from surface.

7. HANDLING AND STORAGE

Handling	Remove purple sticker from end cap and place canister into dispenser. Do not remove end cap. Wash hands if there is any contact with the material.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers. Store away from incompatible materials such as strong acids. Store locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product. However exposure standards for dust not otherwise specified is 10mg/m ³
Engineering Controls	Ensure ventilation is adequate to maintain air concentrations below exposure standards. Avoid generating and breathing in dusts.
Personal Protective Equipment	Not normally required when handling canister as there should be no contact with the product. If cleaning up spillage wear gloves and goggles, and sweep up carefully to avoid generating dust.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Powder with faint odour
Solubility in Water	Soluble
pH	11.8 (1% solution)
Flash Point	Not flammable
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	0.80

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Product Name: Storm**10. STABILITY AND REACTIVITY**

Stability	Stable product
Hazardous	Will not occur
Polymerisation	
Conditions to Avoid	No special conditions
Incompatible Materials	Reacts with acids liberating carbon dioxide

11. TOXICOLOGICAL INFORMATION

Ingestion	Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain. Can cause irritation to the mouth, oesophagus and gastrointestinal tract.
Eye	Corrosive to eyes. Will cause severe irritation and chemical burns. Contamination of eyes can result in permanent injury or blindness if not treated promptly and thoroughly.
Skin	May cause dryness and redness if used for long periods or if the skin is sensitive.
Inhalation	Dust generated may cause irritation to the mucous membranes and upper respiratory tract.
Chronic Effects	The product may remove oils from the skin on prolonged or repeated contact.
Toxicological Data	Not available for Storm. However for sodium carbonate... Oral LD 50 : 4090mg/kg (rat) Skin 500mg/24H: mild (rabbit) Eye 100mg/24H: Moderate (rabbit) (Reference: Dangerous Properties of Industrial Materials 7th Edition)

12. ECOLOGICAL INFORMATION

Ecotoxicity	Avoid contaminating waterways. All surfactants are classified as biodegradable.
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13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

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14. TRANSPORT INFORMATION

UN No.	None allocated
Proper Shipping Name	None allocated
Hazchem Code	None allocated
Class	None allocated
Packing Group	None allocated

15. REGULATORY INFORMATION

Classification	Poisons Schedule: Schedule 5 according to the Poisons Standard March 2016
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Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

16. OTHER INFORMATION

Contact Point	Dominant Australia. Phone 08 8245 6900 24 hour medical emergency 13 11 26
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