

MATERIAL SAFETY DATA SHEET

5 STAR

Hazardous according to criteria of Worksafe Australia.
Risk R36 Irritating to eyes.

IDENTIFICATION

Product Name: **5 Star** Dangerous Goods Class: None allocated
Manufacturer's Product Code: 24 Subsidiary Risk: None allocated
UN Number: None allocated Hazchem Code: None allocated
Poisons Schedule: None allocated Use: Laundry detergent for front or top loading washing machines.

Physical Description/Properties

Appearance: White powder with blue speckles Flash Point: Non flammable
Odour: Floral perfume Flammability Limits: Not applicable
Boiling Point: Not applicable Solubility in Water: Soluble
Specific Gravity: Not applicable pH: 11.3 at 1% solution

Ingredients

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Proportion</u>
Sodium carbonate	497-19-8	10 - 30%
Sodium carbonate peroxyhydrate	15630-89-4	10 - 30%
Sodium silicate	6834-92-0	10 - 30%
Surfactants	Various	1 - 10%
Proteolytic enzyme	1395-21-7	< 1%
Ingredients determined not to be hazardous		to 100%

HEALTH HAZARD INFORMATION

Health Effects

Swallowed: The product is irritating and corrosive to the gastro-intestinal tract.

Eye: Severe irritant, will cause redness and pain.

Skin: Exposure can lead to drying of skin and may lead to dermatitis.

Inhaled: Inhalation can cause irritation of the nose, throat and lungs. Not normally a hazard due to the physical nature of the product.

First Aid

For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.

Swallowed: If swallowed, do NOT induce vomiting.

Eye: If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Inhaled: Remove to fresh air. If required seek medical attention.

Advice to Doctor

Treat symptomatically for an alkaline powder.

PRECAUTIONS FOR USE

Exposure Standards: None established. Should be considered a 'Nuisance Particulate' - 10 mg/m³ measured as inspirable dust (TWA)

Engineering Controls: Good natural ventilation is adequate under normal operating conditions.

Personal Protection: No special equipment is needed when handling small quantities except rubber gloves if skin is sensitive. If handling large amounts safety glasses or goggles are recommended.

Flammability: Not flammable under conditions of use.

SAFE HANDLING INFORMATION

Storage and Transport: Store in a cool dry place. Do not store near strong acids or foodstuffs. Not defined as Dangerous Goods by the Australian Dangerous Goods Code.

Spills and Disposal: Scoop up for recovery or disposal. Avoid contact with skin and eyes, and avoid generating dust. For major spills wear protective equipment to protect against skin and eye contact and inhalation of dust. Minor amounts can be washed away with plenty of water.

Fire/Explosion Hazard: Non combustible. If in a fire may decompose on heating and produce fumes of sulphur oxides, phosphorous oxides, oxygen and carbon dioxide.

OTHER INFORMATION: All surfactants are fully biodegradable.

CONTACT POINT:

Emergency Use
Poisons Information Centre 13 1126
Managing Director (08) 8260 6575 business hours
(08) 8380 5741 after hours

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