

# Safety Data Sheet

Infosafe No™ 5APIY Issue Date : December 2016 Status : ISSUED

Product Name **RAPID WONDER**

Classified as hazardous

## 1. Identification

**GHS Product Identifier** RAPID WONDER  
**Product Code** 140240; 140250  
**Company Name** ITW AAMTech (ABN 63 004 235 063)  
**Address** 1-9 NINA LINK DANDENONG SOUTH  
VIC 3175 AUSTRALIA  
**Telephone/Fax Number** Tel: 1800 177 989  
Fax: +61 2 9725 4698  
**Emergency phone number** 1800 638 556  
**E-mail Address** info@aamtech.com.au

**Recommended use of the chemical and restrictions on use** Laundry stain soaker and sanitiser.

<b>Other Names</b>	<u>Name</u>	<u>Product Code</u>
	RAPID WONDER	RAPWOND4; RAPWOND15

**Other Information** Website: www.aamtech.com.au  
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Email: info@aamtech.com.au  
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## 2. Hazard Identification

**GHS classification of the substance/mixture** Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals GHS  
Eye Damage/Irritation: Category 1  
STOT Single Exposure Category 2

**Signal Word (s)** DANGER

**Hazard Statement (s)** Causes serious eye damage.  
May cause respiratory irritation.

**Pictogram (s)** Corrosion, Exclamation mark



**Precautionary statement – Prevention** Do not breathe dust  
Avoid skin and eye contact  
Wear protective gloves and eye protection.  
Wash hands thoroughly after handling  
DO NOT SWALLOW

**Precautionary statement – Response** IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
For advice, contact Poisons Information Centre (AUS 131 126; NZ 0800 764 766) or a doctor.

## 3. Composition/information on ingredients

<b>Ingredients</b>	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	Sodium carbonate	497-19-8	0->60 %
	Sodium Percarbonate	15630-89-4	10-30 %
	Other ingredients determined not to be hazardous	Not required	Balance

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## 4. First-aid measures

<b>Inhalation</b>	In case of overexposure, move patient to fresh air. Ensure airways are clear and have a qualified person give oxygen through a face mask if breathing is difficult. If irritation develops seek immediate medical attention.
<b>Ingestion</b>	If swallowed, DO NOT make patient vomit. Rinse mouth with water, then give a glass of water to drink. Seek immediate medical attention. Have label or Safety Data Sheet to show if possible.
<b>Skin</b>	Rinse thoroughly with water. Remove contaminated clothing and wash before re-use. If irritation develops seek medical attention.
<b>Eye contact</b>	Immediately rinse eyes with plenty of room temperature water for at least 15 minutes, occasionally lifting upper and lower lids. Remove contact lenses if worn. Seek medical attention if symptoms develop.
<b>First Aid Facilities</b>	Safety showers and eye washes are recommended.
<b>Advice to Doctor</b>	Treat symptomatically as for alkaline powders.

## 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Not combustible, however will support the combustion of other materials. Use coarse water spray, fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder) for surrounding fires as governed by adjacent materials.
<b>Hazards from Combustion Products</b>	Decomposition products include carbon dioxide and carbon monoxide, oxides of sulphur and other unidentified organic compounds
<b>Specific Methods</b>	If safe to do so, remove containers from path of fire. Fire-fighters to wear self-contained breathing apparatus if in risk of exposure to decomposition products.

## 6. Accidental release measures

<b>Emergency Procedures</b>	Observe safety precautions as outlined in 'Personal Protection' section above. Prevent spill spreading further.
<b>Methods and materials for containment and cleaning up</b>	Pick up material with shovel and broom (avoid generating dust) and place in clean, labelled plastic or plastic lined receptacle for disposal. Wash area thoroughly with water and ensure surface is not slippery afterwards.

## 7. Handling and storage

<b>Precautions for Safe Handling</b>	Keep out of the reach of children. Adverse health effects would not be expected under recommended conditions of use so long as prescribed safety precautions are practised.
<b>Conditions for safe storage, including any incompatibilities</b>	Store in a cool dry place, out of direct sunlight. No separate storage section required. Store tightly closed container in a dry area at temperatures between 5-50°C. Store away from strong oxidising compounds and acids.
<b>Storage Regulations</b>	This product contains alkaline salts and is classified as an S5 Poison. Refer to the relevant State Poisons Regulations for any storage requirements.

## 8. Exposure controls/personal protection

<b>Occupational exposure limit values</b>	No exposure standards have been established for this material, however, the TWA Worksafe Australia exposure standards for dust not otherwise specified is 10 mg/m <sup>3</sup> .
<b>Biological Limit Values</b>	No biological limit values allocated to this product or its ingredients.
<b>Appropriate engineering controls</b>	No special measures required. Ensure ventilation is adequate to maintain airborne dust concentrations below 'nuisance dust' levels.
<b>Respiratory Protection</b>	Wear a dust mask if ventilation is inadequate or when generating dusts.
<b>Eye Protection</b>	Wear approved safety glasses, especially if contact lenses are worn.
<b>Hand Protection</b>	Rubber gloves.
<b>Body Protection</b>	Appropriate protective clothing. Remove and launder soiled clothing before re-use.

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## 9. Physical and chemical properties

<b>Form</b>	Solid
<b>Appearance</b>	White powder, neutral fragrance.
<b>Solubility in Water</b>	Complete
<b>pH</b>	11.2 (1% w/v solution)
<b>Vapour Pressure</b>	Not determined
<b>Flash Point</b>	This product will not flash and does not support combustion
<b>Flammability</b>	Non-flammable, non-combustible. No specific fire hazards associated with product. No specific ventilation, earthing or flameproofing requirements.
<b>Flammable Limits - Lower</b>	Not applicable
<b>Flammable Limits - Upper</b>	Not applicable

## 10. Stability and reactivity

<b>Chemical Stability</b>	Product is stable under normal conditions of use, storage and temperature
<b>Conditions to Avoid</b>	Extreme Heat; Hygroscopic. Protect from moisture. Mixing of acid and aqueous solutions of this product could cause carbon dioxide evolution.
<b>Incompatible Materials</b>	Strong acids.
<b>Possibility of hazardous reactions</b>	Reacts exothermically with acids, producing CO <sub>2</sub> .

## 11. Toxicological Information

<b>Ingestion</b>	May cause gastrointestinal irritation, nausea, vomiting, or diarrhea.
<b>Inhalation</b>	May cause upper respiratory tract, lung, and irritation to mucus membranes.
<b>Skin</b>	Skin irritant, particularly if moisture is present. May cause itching, redness, or swelling.
<b>Eye</b>	May cause severe irritation, redness, or swelling.
<b>Chronic Effects</b>	Prolonged skin contact may cause drying of the skin, leading to dermatitis.

## 12. Ecological information

<b>Environmental Fate</b>	The surfactant used in this product is readily biodegradable when tested according to AS1792-1976. None of the components of this product is expected to bioaccumulate. This product is not expected to have a high aquatic toxicity. If emissions of waste water are controlled by appropriate pH limits and/or dilutions in relation to the natural pH and buffering capacity of the receiving water, adverse effects on the aquatic environment are not expected due to the use of products containing sodium carbonate.
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## 13. Disposal considerations

<b>Waste Disposal</b>	Recycle if possible. Otherwise, dispose of in accordance with local statutory requirements.
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## 14. Transport information

<b>Transport Information</b>	Not classified as a Dangerous Good, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.
<b>IMDG Marine pollutant</b>	None of the components of this product is considered by IMDG to be a Marine Pollutant.

## 15. Regulatory information

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**Poisons Schedule** S5  
**AICS (Australia)** All ingredients listed

## 16. Other Information

### Literature References

Safe Work Australia: Hazardous Substances Information System. Hazard Classification, Risk and Safety Phrases and Exposure Standards information. National Code of Practice for the Preparation of Material Safety Data Sheets, 2nd Edition [NOHSC:2011(2003)]  
Approved Criteria for Classifying Hazardous Substances, 3rd Edition [NOHSC:1008(2004)]  
Australian Code for the Transport of Dangerous Goods by Road and Rail. International Maritime Dangerous Goods Code.  
International Air Transport Association Dangerous Goods Regulations. Standard for the Uniform Scheduling of Drugs and Poisons - National Drugs & Poison Schedule Committee. Globally Harmonised System of Classification and Labelling of Chemicals, ST/SG/AC.10/30, United Nations 2003

### Contact Person/Point

Australia:  
24 HOUR EMERGENCY CONTACT (Chemical Safety International): 1 800 638 556  
Poisons Information Centre (Australia): 13 11 26

New Zealand:  
24 HOUR EMERGENCY CONTACT (Chemical Safety International): 0800 154 666  
NZ National Poisons Centre (24 Hour): 0800 764 766

### DISCLAIMER:

This Safety Data Sheet summarises at the date of issue to the best of our knowledge, the health and safety hazards of the product and how to safely handle and use the product.  
As ITW AAMTech cannot anticipate or control the conditions under which the product is used, customers are encouraged, prior to usage, to assess and control the risks associated with their use of the product.  
Data sheets from unauthorised sources may contain information that is no longer current or accurate.  
This SDS is valid for 5 years from date of issue. However, this version may be revoked and revised at any time, and users should contact ITW AAMTech to ensure they are in possession of the latest version.

### Signature of Preparer/Data Service

AMS

...End Of MSDS...

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