

Safety Data Sheet

Infosafe No™ 5APIA Issue Date : November 2016 Status : ISSUED

Product Name **RAPID EXTREME**

Classified as hazardous

1. Identification

GHS Product Identifier RAPID EXTREME
Product Code RAPEX15;RAPEX5
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 Liquid laundry detergent.
Other Information Website: www.aamtech.com.au
*
Email: info@aamtech.com.au
*

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
Signal Word (s) Eye Damage/Irritation: Category 1
DANGER
Hazard Statement (s) Causes serious eye damage
Causes skin irritation
Pictogram (s) Corrosion



Precautionary statement – Prevention Do not breathe mist/vapours/spray.
Wear protective gloves and clothing. Wear eye & face protection.
Wash hands thoroughly after handling
Precautionary statement – Response IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor.
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

Ingredients	Name	CAS	Proportion
	Alcohols C12-C14, Ethoxylated	68439-50-9	0-5 %
	Alkaline Salts		0-<5 %
	Water and other ingredients not considered hazardous	n/a	Balance

4. First-aid measures

Inhalation Remove to fresh air. If symptoms persist, obtain medical attention.

Safety Data Sheet

Infosafe No™ 5APIA	Issue Date : November 2016	Status : ISSUED
--------------------	----------------------------	-----------------

Product Name **RAPID EXTREME**

Classified as hazardous

Ingestion	Give water to drink. DO NOT induce vomiting. If vomiting occurs give further water to achieve effective dilution. Seek medical advice.
Skin	Wash affected areas with copious quantities of water immediately. If irritation occurs seek medical advice. Remove contaminated clothes.
Eye contact	Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek medical advice if effects persist.
First Aid Facilities	Eye wash bottle and normal washroom facilities.
Advice to Doctor	Treat symptomatically.
Other Information	Use good occupational work practice.

5. Fire-fighting measures

Suitable extinguishing media	Use water fog, foam, dry chemical or carbon dioxide for surrounding fires as governed by adjacent materials.
Specific hazards arising from the chemical	No unusual fire or explosion hazards. Non combustible.

6. Accidental release measures

Spills & Disposal	Slippery when spilt. Avoid accidents, clean up immediately. In event of large spill: Use absorbent (soil or sand, sawdust, inert material, vermiculite). Sweep up. Collect and seal in properly labelled drums for disposal. Contain using sand and earth - prevent runoff into drains and waterways. Wash area down with excess water.
------------------------------	---

7. Handling and storage

Precautions for Safe Handling	Always wash hands before smoking, eating, drinking or using the toilet. Store in plastic containers in a clean, dry, cool, well ventilated place away from foodstuffs. Keep containers closed when not in use.
--------------------------------------	--

8. Exposure controls/personal protection

Occupational exposure limit values	No exposure standards have been assigned to the raw material or product.
Biological Limit Values	No biological limit values allocated
Appropriate engineering controls	No special ventilation required. Avoid generation and inhalation of mists or aerosols.
Personal Protective Equipment	Wearing of the following personal protective equipment is recommended. PVC or rubber gloves. Safety glasses, goggles or faceshield as appropriate.

9. Physical and chemical properties

Form	Liquid
Appearance	Clear blue viscous fragrant liquid.
Melting Point	<0°C
Boiling Point	approx 100°C
Specific Gravity	1.165 @ 25°C
pH	12.0 - 12.5
Evaporation Rate	As for water
Flash Point	Non flammable
Flammability	Non combustible. Non flammable.
Flammable Limits - Lower	Not Required

10. Stability and reactivity

Chemical Stability	Stable under normal use conditions. Store below 30°C.
---------------------------	---

Safety Data Sheet

Infosafe No™ 5APIA Issue Date : November 2016 Status : ISSUED

Product Name **RAPID EXTREME**

Classified as hazardous

Incompatible Materials Strong oxidising agents.
Hazardous Decomposition Products During combustion, this product may produce carbon monoxide as well as other unidentifiable organic compounds

11. Toxicological Information

Ingestion Causes spontaneous vomiting.
Low systemic toxicity.
Inhalation May cause irritation to the nose and throat.
Unlikely route of exposure.
Skin Repeated or prolonged skin contact may lead to irritation.
Eye May cause damage to the eyes if not treated immediately. Will cause stinging, watering, redness and irritation.
Chronic Effects No known chronic effects.

12. Ecological information

Short Summary of Assessment of Environmental Impact At normal use levels and following standard effluent treatment, this product is expected to exhibit low toxicity towards aquatic organisms. However, the undiluted material should be prevented from entering waterways. The anionic and nonionic surfactants used in this product are readily biodegradable. None of the components of this product are expected to bioaccumulate. This product contains 0.3% w/w P. Detergents containing phosphorus contribute together with other sources of phosphorus to the eutrophication of many fresh waters. Algae are the first step in the food chain and a number of factors are needed to promote their growth. These factors are sunlight for photosynthesis, temperature, certain water conditions (turbulence) and nutrients like carbon, nitrogen and phosphorus. The use of phosphorus in complexing agents is still an environmental concern wherever sewage effluent is released untreated into freshwater recipients

13. Disposal considerations

Waste Disposal Dispose of large amounts in a chemical dump according to local authority statutory requirements. For small quantities, flush with copious amounts of water to the effluent system.
Container Disposal Rinse out container with water and dispose in plastics recycling bin.

14. Transport information

Transport Information Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
IMDG Description This product is classified as non dangerous according to the IMDG
IMDG Marine pollutant None of the components of this product is considered to be a Marine Pollutant

15. Regulatory information

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.

Safety Data Sheet

Infosafe No™ 5APIA	Issue Date : November 2016	Status : ISSUED
--------------------	----------------------------	-----------------

Product Name **RAPID EXTREME**

Classified as hazardous

**Contact
Person/Point**

International Air Transport Association Dangerous Goods Regulations.

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 Material 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 MSDS 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.

AMS

**Signature of
Preparer/Data
Service**

...End Of MSDS...

© Copyright Chemical Safety International Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd. The compilation of MSDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Chemical Safety International Pty Ltd.