

Safety Data Sheet

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

Product Name **RAPID HI-GENIC**

Classified as hazardous

1. Identification

GHS Product Identifier RAPID HI-GENIC
Product Code RAPHI5;RAPHI15
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 Toilet bowl, urinal and washroom cleaner.
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
Skin Corrosion/Irritation: Category 2
Signal Word (s) 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.
Other Information **Note: the formula for this product is unchanged.
The calculation rules used by GHS require that in most instances, products containing greater than 3% surfactant are classified as Serious Eye Damage Cat 1. This requires the Danger signal word and Corrosive pictogram on the label. Under the previous NOHSC classification rules, products containing similar levels of surfactant would be classified as either non-hazardous or irritant.**

3. Composition/information on ingredients

Ingredients	Name	CAS	Proportion
	Sodium lauryl ether sulphate	9004-82-4	0-<10 %

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Ingredients	Name	CAS	Proportion
	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.
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.
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7. Handling and storage

Precautions for Safe Handling	Always wash hands before smoking, eating, drinking or using the toilet. Use in a well ventilated area. Ensure the appropriate personal protective equipment is used when handling this material if required. Use safe workplace practices and avoid contaminating waterways.
Conditions for safe storage, including any incompatibilities	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

Biological Limit Values	No biological limit values allocated
Appropriate engineering controls	Natural ventilation adequate if spray mist generation is minimised. Keep containers closed when not in use.
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, slightly viscous liquid, tangy citrus fragrance.
Melting Point	<0°C
Boiling Point	approx 100°C
Solubility in Water	Complete
Specific Gravity	1.05 @ 25°C

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pH 1.0 - 2.0
Evaporation Rate As for water
Volatile Component 81.0% w/v
Flash Point Non flammable
Flammability Non combustible. Non flammable.
Flammable Limits - Lower Not Required

10. Stability and reactivity

Chemical Stability Considered stable under normal conditions of use and storage. Store below 30°C. Keep out of direct sunlight. Keep containers closed when not in use.
Incompatible Materials Strong oxidising agents.
Hazardous Polymerization Will not occur

11. Toxicological Information

Ingestion Irritant. May cause nausea and abdominal discomfort.
Inhalation Symptoms may include headache, irritation of the nose and throat and increased secretion of mucous in the nose and throat. Other symptoms may also become evident, but they should disappear after exposure has ceased.
Skin Repeated or prolonged skin contact may lead to de-fatting of the skin, which can lead to the onset of dermatitis.
Eye May cause damage to the eyes if not treated immediately. Will cause stinging, watering, redness and irritation.
Chronic Effects Repeated or prolonged skin contact may lead to de-fatting of the skin, which can lead to the onset of dermatitis.

12. Ecological information

Short Summary of Assessment of Environmental Impact The surfactants contained in this product are classified as biodegradable when tested according to AS1792-1976. This product and its biodegradation products are expected to have a low environmental impact and a low aquatic toxicity. This product contains < 0.1% Phosphorous, and is expected to make a negligible impact on eutrophication of waterways.

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.
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.
IMDG Marine pollutant None of the components of this product is considered to be a Marine Pollutant

15. Regulatory information

Poisons Schedule S5

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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.

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.

AMS

Signature of Preparer/Data Service

...End Of MSDS...

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