

Material Safety Data Sheet

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Product Name: **RAPID HI-GENIC**

Not classified as hazardous

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product Name RAPID HI-GENIC
Product Code 816801, 816802
Product Use Toilet bowl, urinal and washroom cleaner.
Company Name ITW AAMTech (Septone) (ABN 63 004 235 063)
Address 44 Aquarium Avenue HEMMANT
QLD 4174
Emergency Tel. Business hours only: 1800 000 945 or New Zealand Poisons Information
Centre 0800 764 766
**Telephone
Number/Fax** Tel: (07) 3390 5044
Fax: (07) 3390 5041
Email general@septone.com.au (For NZ customers other than in emergencies.
Your supplier can be contacted)
**Other
Information** The information herein is, to the best of our knowledge, correct and
complete. It describes the safety requirements for this product and
should not be construed as guaranteeing specific properties. Since
methods and conditions of application are beyond our control, Septone
does not accept liability for any damages resulting from the use of,
or reliance on, this information, in inappropriate contexts.

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization	Liquid				
Ingredients	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>	<u>Hazard</u>	<u>R Phrase</u>
	Water	7732-18-5	>60-100 %		
	Ingredients determined not to be hazardous	-	10-<30 %		

3. HAZARDS IDENTIFICATION

**Sensitization of
Product** None of the components of this product is considered to be a skin or
respiratory sensitiser.
Teratogenicity None of the components of this product is considered to be a
teratogen.
**Reproductive
Toxicity** None of the components of this product is known to have developmental
or reproductive effects.
Mutagenicity None of the components of this product is known to be a mutagen.
Carcinogenicity None of the components of this product is known to be a carcinogen.
Chronic Effects No known chronic effects.

Inhalation	Irritating. 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.
Ingestion	Irritant.
Skin	Skin irritant. Repeated or prolonged skin contact may lead to de-fatting of the skin, which can lead to the onset of dermatitis.
Eye	Moderate eye irritant.

4. FIRST AID MEASURES

Inhalation	Remove the source of contamination or move the victim to fresh air. Seek medical attention if condition persists.
Ingestion	Do NOT induce vomiting. Give water to drink.
Skin	Remove contaminated clothing and launder before re-use. Wash affected skin with soap and water.
Eye	Hold the eyes open and flush with water for at least 15 minutes. Seek medical attention if symptoms persist.
First Aid Facilities	Normal washroom facilities should be available. This Material Safety Data Sheet should be provided to the attending medical doctor.
Advice to Doctor	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use the extinguisher appropriate to the principal fire hazard or to the source of the fire.
Specific Hazards	None known.
Hazardous Combustion Products	During combustion, this product may produce oxides of carbon and other noxious smoke.
Protective Equipment	Full protective clothing and self-contained breathing apparatus.
Flash Point	This product will not flash and does not support combustion.
Flammability	This product is not flammable under the conditions of use.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal	Note: spillages are slippery. Personnel involved in cleaning up any spills are to wear the appropriate protective equipment (refer to Personal Protective Equipment). Cordon off the spillage area. Isolate the source of the spillage or leak. Contain the spillage using a suitable non-flammable absorbent material such as sand or diatomaceous earth (but not sawdust), and then transfer to correctly labelled, sealed plastic containers for disposal. Prevent the spillage from entering the sewerage system or waterways. Dispose of large amounts of recovered spillages in a suitable chemical dump (check the local statutory requirements). For residual amounts, rinse to effluent with a large excess of water.
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7. HANDLING AND STORAGE

Handling	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. Ensure a high level of personal hygiene is maintained when using this product. That is; always wash hands before eating, drinking, smoking or using toilet facilities.
Storage	Store in original container in a clean, dry, cool, well ventilated

area away from foodstuffs. Keep containers well sealed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	No value assigned by NOHSC for any ingredients used in this product.
Personal Protective Equipment	The wearing of rubber or PVC gloves is recommended. Wear chemical goggles if handling large amounts or if splashing is likely to occur. Respiratory equipment is required if spray mists are generated and are irritating.
Eng. Controls	Natural ventilation adequate if spray mist generation is minimised. Keep containers closed when not in use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear blue, slightly viscous liquid, tangy citrus fragrance.
Boiling Point	100°C
Solubility in Water	Complete
Specific Gravity (H₂O=1)	1.05 @ 25°C
pH Value	1.0 - 2.0
Evaporation Rate	As for Water
Volatile Component	81.0% w/v
Flash Point	This product will not flash and does not support combustion.
Flammability	This product is not flammable under the conditions of use.

10. STABILITY AND REACTIVITY

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.
Hazardous Polymerization	Will not occur.
Materials to Avoid	Strong oxidising agents.
Conditions to Avoid	No known conditions to avoid.

11. TOXICOLOGICAL INFORMATION

Inhalation	Irritating. 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.
Ingestion	Irritant.
Skin	Skin irritant. Repeated or prolonged skin contact may lead to defatting of the skin, which can lead to the onset of dermatitis.
Eye	Moderate eye irritant.
Chronic Effects	No known chronic effects.
Reproductive Toxicity	None of the components of this product is known to have developmental or reproductive effects.

Mutagenicity None of the components of this product is known to be a mutagen.
Carcinogenicity None of the components of this product is known to be a carcinogen.

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

Product Disposal Dispose of large amounts in a chemical dump according to local authority statutory requirements. For residual quantities, flush with copious amounts of water to the effluent system.
Container Disposal Rinse empty containers with an excess of water to the effluent system. The clean, empty containers are recyclable.

14. TRANSPORT INFORMATION

Storage and Transport Not classified as Dangerous Goods, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
IMO Marine Pollutant Not classified as a Marine Pollutant, according to the International Maritime Dangerous Goods Code.

15. REGULATORY INFORMATION

Poisons Schedule Not Scheduled
AICS (Australia) To the manufacturer's best knowledge, all of the components of this product are listed on AICS (Australian Inventory of Chemical Substances).

16. OTHER INFORMATION

Contact Person/Point Technical Manager (07) 3390 5044
Poisons Schedule Not Scheduled

...End Of MSDS...

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