

# Material Safety Data Sheet

Infosafe No™.

SEPFV Issue Date: May 2013

ISSUED by SEPTONE CS:  
1.7.2

Product Name:

**RAPID ECOCLEAN**

**Not classified as hazardous**

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

**Product Name** RAPID ECOCLEAN  
**Product Code** 819201, 819202  
**Product Use** Heavy duty cleaner disinfectant sanitiser.  
**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

<b>Ingredients</b>	<b>Name</b>	<b>CAS</b>	<b>Proportion</b>	<b>Hazard</b>	<b>R Phrase</b>
	Water	7732-18-5	60-100 %		
	Ingredients determined not to be hazardous	-	10-30 %		
	d-Limonene	138-86-3	0-1 %	Xi, N	R10, R38, R43, R50/53

## 3. HAZARDS IDENTIFICATION

**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** Mildly irritating.  
**Ingestion** Irritant.

<b>Skin</b>	Skin irritant. Repeated or prolonged skin contact may lead to de-fatting of the skin, which can lead to the onset of dermatitis.
<b>Eye</b>	Moderate eye irritant.

---

#### 4. FIRST AID MEASURES

---

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

---

#### 5. FIRE FIGHTING MEASURES

---

<b>Extinguishing Media</b>	This product is not flammable under the conditions of use and does not support combustion. Use the extinguisher appropriate to the principal fire hazard or to the source of the fire.
<b>Specific Hazards</b>	None known.
<b>Hazardous Combustion Products</b>	If this product is involved in a fire, the water contained in it may evaporate, leaving a residue which may combust. During combustion, the residue may produce carbon monoxide as well as other unidentifiable organic compounds.
<b>Protective Equipment</b>	Firefighters are to wear protective equipment appropriate to the principal fire hazard or the source of the fire. No special protective equipment required if this product is involved in a fire.
<b>Flash Point</b>	This product will not flash and does not support combustion.
<b>Flammability</b>	This product is not flammable under the conditions of use and does not support combustion.

---

#### 6. ACCIDENTAL RELEASE MEASURES

---

<b>Spills &amp; Disposal</b>	Spillages are slippery. Personnel involved in cleaning up any spills are to wear PVC gloves and chemical goggles. 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, and then transfer to sealed plastic containers for disposal.
------------------------------	---

---

#### 7. HANDLING AND STORAGE

---

Store in original containers in a clean, dry, cool, well ventilated place away from foodstuffs.

---

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

---

<b>National Exposure Standards</b>	No value assigned by NOHSC for any ingredients used in this product.
<b>Personal</b>	The wearing of rubber or PVC gloves is recommended. Wear chemical goggles if

<b>Protective Equipment</b>	handling large amounts or if splashing is likely to occur.
<b>Eng. Controls</b>	Natural ventilation adequate if spray mist generation is minimised. Keep containers closed when not in use.
<b>Special Protective Measures</b>	Ensure that a foaming head is used on all spray atomiser containers to reduce the generation of spray mists which are irritating.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Clear yellow mobile foamy liquid, citrus fragrance.
<b>Boiling Point</b>	100°C
<b>Solubility in Water</b>	Complete
<b>Specific Gravity (H2O=1)</b>	1.02 @ 25°C
<b>pH Value</b>	12.0 - 13.0
<b>Evaporation Rate</b>	As for Water
<b>Volatile Component</b>	88% w/w
<b>Flash Point</b>	This product will not flash and does not support combustion.
<b>Flammability</b>	This product is not flammable under the conditions of use and does not support combustion.

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Considered stable under normal storage and use conditions.
<b>Hazardous Polymerization</b>	Will not occur.
<b>Materials to Avoid</b>	Strong oxidising agents.
<b>Conditions to Avoid</b>	No known conditions to avoid.

## 11. TOXICOLOGICAL INFORMATION

<b>Inhalation</b>	Mildly irritating.
<b>Ingestion</b>	Irritant.
<b>Skin</b>	Skin irritant. Repeated or prolonged skin contact may lead to de-fatting of the skin, which can lead to the onset of dermatitis.
<b>Eye</b>	Moderate eye irritant.
<b>Chronic Effects</b>	No known chronic effects.
<b>Reproductive Toxicity</b>	None of the components of this product is known to have developmental or reproductive effects.
<b>Mutagenicity</b>	None of the components of this product is known to be a mutagen.
<b>Carcinogenicity</b>	None of the components of this product is known to be a carcinogen.

## 12. ECOLOGICAL INFORMATION

---

**Short Summary of Assessment of Environmental Impact** The nonionic surfactant contained in this product is readily biodegradable, but is regarded as toxic to aquatic organisms. OECD 302B testing of the quaternary ammonium compound contained in this product indicates that it is readily biodegraded, but it is also regarded as toxic to aquatic organisms. Therefore, the undiluted product should be prevented from entering waterways. If possible, the expended material should be drained to the sewer as sewerage treatment will greatly reduce damage to water quality. Whilst the aquatic toxicity of the components is relatively high (96 hour maximum safe concentration in the order of 1-5 mg/L), dilution of the product with the large excesses of water present and the relatively rapid biodegradation of the surfactants and quaternary ammonium compound should ensure minimal ecotoxicity.

---

## 13. DISPOSAL CONSIDERATIONS

---

**Product Disposal** Dispose of product in a chemical dump according to local authority statutory requirements. For small, residual amounts, wash the product to the drain with a large excess of water.

**Container Disposal** Empty containers may be rinsed clean with water then recycled.

---

## 14. TRANSPORT INFORMATION

---

**IMO Marine Pollutant** This product is classified as non dangerous according to the ACTDG. d-Limonene (Dipentene - UN 2052) is considered by IMO to be a Marine Pollutant. However, this product contains less than 10% d-Limonene and is therefore not considered to be a Marine Pollutant according to the IMDG Code.

---

## 15. REGULATORY INFORMATION

---

**Safety Phrase** S2 Keep out of reach of children.  
S24/25 Avoid contact with skin and eyes.

**Poisons Schedule** S5

**AICS (Australia)** To the manufacturer's best knowledge, all components of this product are listed on AICS.

---

## 16. OTHER INFORMATION

---

**Contact Person/Point** Technical Manager (07) 3390 5044

**Poisons Schedule** S5

**...End Of MSDS...**

(C) Copyright ACOHS 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 Acohs Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Acohs Pty Ltd.

The compilation of MSDS's displayed is the intellectual property of Acohs 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 Acohs Pty Ltd.