

# SAFETY DATA SHEET

## SEPTONE NEUTRAL LEMON

Infosafe No.: K1H30  
ISSUED Date : 04/11/2013  
ISSUED by: ITW AAMTECH

### 1. IDENTIFICATION

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**GHS Product Identifier**

SEPTONE NEUTRAL LEMON

**Product Code**

HFNL5, HFNL20

**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; 1800 308 556

**Emergency phone number**

1800 638 556; 1800 039 008; 0800 2436 2255

**E-mail Address**

info@aamtech.com.au

**Recommended use of the chemical and restrictions on use**

Concentrated floor cleaner

**Additional Information**

Chemical Name: Not Applicable

Other means of identification: Not Available

CAS number: Not Applicable

### 2. HAZARD IDENTIFICATION

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**GHS classification of the substance/mixture**

Hazardous substance.

**Signal Word (s)**

DANGER

**Hazard Statement (s)**

H318 Causes serious eye damage

H412 Harmful to aquatic life with long lasting effects

**Pictogram (s)**

Corrosion



**Precautionary statement – Prevention**

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary statement – Response**

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor/physician/first aider

**Precautionary statement – Storage**

Not Applicable

**Precautionary statement – Disposal**

P501 Dispose of contents/container to authorised chemical landfill or if organic to high temperature incineration

**Other Information**

Classification of the substance or mixture

HAZARDOUS CHEMICAL. NON-DANGEROUS GOODS. According to the Model WHS Regulations and the ADG Code.

GHS Classification[1]:

Chronic Aquatic Hazard Category 3, Serious Eye Damage Category 1

Legend:1. Classified by ; 2. Classification drawn from HSIS; 3. Classification drawn from EC Directive 1272/2008 - Annex VI

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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**Ingredients**

Name	CAS	Proportion
non-ionic ethoxylate surfactant	Not Available	10-20 %weight
ingredients determined not to be hazardou	Not Available	<10 %weight
Water	7732-18-5	>60 %weight

**Other Information**

Substances

See section below for composition of Mixtures

### 4. FIRST-AID MEASURES

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**Inhalation**

If fumes, aerosols or combustion products are inhaled remove from contaminated area.

Other measures are usually unnecessary.

**Ingestion**

If swallowed do NOT induce vomiting.

If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration.

Observe the patient carefully.

Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious.

Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink.

Seek medical advice.

**Skin**

If skin contact occurs:

Immediately remove all contaminated clothing, including footwear.

Flush skin and hair with running water (and soap if available).

Seek medical attention in event of irritation.

**Eye contact**

If this product comes in contact with the eyes:

Wash out immediately with fresh running water.

Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the

upper and lower lids.

Seek medical attention without delay; if pain persists or recurs seek medical attention.

Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

**Indication of immediate medical attention and special treatment needed if necessary**

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

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### **Suitable Extinguishing Media**

There is no restriction on the type of extinguisher which may be used.

Use extinguishing media suitable for surrounding area.

### **Specific Methods**

Alert Fire Brigade and tell them location and nature of hazard.

Wear breathing apparatus plus protective gloves in the event of a fire.

Prevent, by any means available, spillage from entering drains or water courses.

Use fire fighting procedures suitable for surrounding area.

DO NOT approach containers suspected to be hot.

Cool fire exposed containers with water spray from a protected location.

If safe to do so, remove containers from path of fire.

Equipment should be thoroughly decontaminated after use.

### **Fire/Explosion Hazard:**

Non combustible.

Not considered to be a significant fire risk.

Expansion or decomposition on heating may lead to violent rupture of containers.

Decomposes on heating and may produce toxic fumes of carbon monoxide (CO).

May emit acrid smoke.

Decomposes on heating and produces toxic fumes of: carbon dioxide (CO<sub>2</sub>)

### **Specific Hazards Arising From The Chemical**

Fire Incompatibility:

None known.

### **Decomposition Temperature**

Not Available

## 6. ACCIDENTAL RELEASE MEASURES

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### **Clean-up Methods - Small Spillages**

Clean up all spills immediately.

Avoid breathing vapours and contact with skin and eyes.

Control personal contact with the substance, by using protective equipment.

Contain and absorb spill with sand, earth, inert material or vermiculite.

Wipe up.

Place in a suitable, labelled container for waste disposal.

### **Clean-up Methods - Large Spillages**

Minor hazard.

Clear area of personnel.

Alert Fire Brigade and tell them location and nature of hazard.

Control personal contact with the substance, by using protective equipment as required.

Prevent spillage from entering drains or water ways.

Contain spill with sand, earth or vermiculite.

Collect recoverable product into labelled containers for recycling.

Absorb remaining product with sand, earth or vermiculite and place in appropriate containers for disposal.

Wash area and prevent runoff into drains or waterways.

If contamination of drains or waterways occurs, advise emergency services.

### **Other Information**

Personal Protective Equipment advice is contained in Section 8 of the MSDS.

## 7. HANDLING AND STORAGE

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### Precautions for Safe Handling

Limit all unnecessary personal contact.

Wear protective clothing when risk of exposure occurs.

Use in a well-ventilated area.

When handling DO NOT eat, drink or smoke.

Always wash hands with soap and water after handling.

Avoid physical damage to containers.

Use good occupational work practice.

Observe manufacturer's storage and handling recommendations contained within this MSDS.

DO NOT allow clothing wet with material to stay in contact with skin

### Other information

Store in original containers.

Keep containers securely sealed.

Store in a cool, dry, well-ventilated area.

Store away from incompatible materials and foodstuff containers.

Protect containers against physical damage and check regularly for leaks.

Observe manufacturer's storage and handling recommendations contained within this MSDS.

### Conditions for safe storage, including any incompatibilities

Suitable container:

Polyethylene or polypropylene container.

Packing as recommended by manufacturer.

Check all containers are clearly labelled and free from leaks.

Storage incompatibility:

None known

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### Occupational exposure limit values

INGREDIENT DATA.

Not Available

Emergency Limits

Ingredient : water

TEEL-0 : 500(ppm)

TEEL-1 : 500(ppm)

TEEL-2 : 500(ppm)

TEEL-3 : 500(ppm)

Ingredient : Septone Neutral Lemon

Original IDLH : Not Available

Revised IDLH : Not Available

### Appropriate Engineering Controls

General exhaust is adequate under normal operating conditions.

### Eye Protection

Safety glasses with side shields.

Chemical goggles.

Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lens or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience. Medical and first-aid personnel should be trained in their removal and suitable equipment should be readily available. In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable. Lens should be removed at the first signs of eye redness or irritation - lens should be removed in a clean environment only after workers have washed hands thoroughly. [CDC NIOSH Current Intelligence Bulletin 59], [AS/NZS 1336 or national equivalent]

### **Hand Protection**

Skin protection:

See Hand protection below

Wear chemical protective gloves, e.g. PVC.

Wear safety footwear or safety gumboots, e.g. Rubber

Recommended material(s):

1.NEOPRENE 2.VITON 3.BUTYL

### **Personal Protective Equipment**

Other protection:

Overalls.

P.V.C. apron.

Barrier cream.

Skin cleansing cream.

Eye wash unit

### **Body Protection**

See Other protection below

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

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### **Form**

Liquid

### **Appearance**

Fluorescent yellow mobile liquid with lemon fragrance; mixes with water.

### **Odour**

Not Available

### **Decomposition Temperature**

Not Available

### **Solubility in Water**

Miscible

### **pH**

7.5 (as supplied)

Not Available as a solution(1%)

### **Vapour Density (Air=1)**

Not Available(Air = 1)

### **Evaporation Rate**

Not Available

### **Physical State**

Liquid

### **Odour Threshold**

Not Available

### **Viscosity**

Not Available

### **Volatile Component**

87(%vol)

### **Partition Coefficient: n-octanol/water**

Not Available

### **Surface tension**

Not Available

### **Flash Point**

Not Applicable

**Flammability**

Not Available

**Auto-Ignition Temperature**

Not Available

**Explosion Limit - Upper**

Not Applicable

**Explosion Limit - Lower**

Not Applicable

**Explosion Properties**

Not Available

**Molecular Weight**

Not Applicable

**Oxidising Properties**

Not Available

**Initial boiling point and boiling range**

100 °C

**Relative density**

1.005(Water = 1)

**Melting/Freezing Point**

Not Available

**Other Information**

Taste : Not Available

Gas group : Not Available

## 10. STABILITY AND REACTIVITY

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**Reactivity**

See section 7(handling and storage)

**Chemical Stability**

Product is considered stable and hazardous polymerisation will not occur

**Conditions to Avoid**

See section 7(handling and storage)

**Incompatible materials**

See section 7(handling and storage)

**Hazardous Decomposition Products**

See section 5(fire fighting measures)

**Possibility of hazardous reactions**

See section 7(handling and storage)

## 11. TOXICOLOGICAL INFORMATION

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**Ingestion**

The material has NOT been classified by EC Directives or other classification systems as "harmful by ingestion". This is because of the lack of corroborating animal or human evidence. The material may still be damaging to the health of the individual, following ingestion, especially where pre-existing organ (e.g liver, kidney) damage is evident. Present definitions of harmful or toxic substances are generally based on doses producing mortality rather than those producing morbidity (disease, ill-health). Gastrointestinal tract discomfort may produce nausea and vomiting. In an occupational setting however, ingestion of insignificant quantities is not thought to be cause for concern.

**Inhalation**

Not normally a hazard due to non-volatile nature of product

**Skin**

Limited evidence exists, or practical experience predicts, that the material either produces inflammation of the skin in a substantial number of individuals following direct contact, and/or produces significant inflammation when applied to the healthy intact skin of animals, for up to four hours, such inflammation being present twenty-four hours or more after the end of the exposure period. Skin irritation may also be present after prolonged or repeated exposure; this may result in a form of contact dermatitis (nonallergic). The dermatitis is often characterised by skin redness (erythema) and swelling (oedema) which may progress to blistering (vesiculation), scaling and thickening of the epidermis. At the microscopic level there may be intercellular oedema of the spongy layer of the skin (spongiosis) and intracellular oedema of the epidermis.

**Eye**

When applied to the eye(s) of animals, the material produces severe ocular lesions which are present twenty-four hours or more after instillation.

**Skin corrosion/irritation**

Not Applicable

**Serious eye damage/irritation**

Serious Eye Damage Category 1

**Mutagenicity**

Not Applicable

**Respiratory sensitisation**

Not Applicable

**Skin Sensitisation**

Not Applicable

**Carcinogenicity**

Not Applicable

**Reproductive Toxicity**

Not Applicable

**STOT-single exposure**

Not Applicable

**STOT-repeated exposure**

Not Applicable

**Aspiration Hazard**

Not Applicable

**Chronic Effects**

Long-term exposure to the product is not thought to produce chronic effects adverse to health (as classified by EC Directives using animal models); nevertheless exposure by all routes should be minimised as a matter of course.

**Other Information**

Septone Neutral Lemon

TOXICITY : Not Available

IRRITATION : Not Available

water

TOXICITY : Not Available

IRRITATION : Not Available

Not available. Refer to individual constituents.

WATER

No significant acute toxicological data identified in literature search.

Acute Toxicity: Not Applicable

## 12. ECOLOGICAL INFORMATION

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### Ecotoxicity

#### Toxicity

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
DO NOT discharge into sewer or waterways.

### Persistence and degradability

Ingredient : Not Available

Persistence: Water/Soil : Not Available

Persistence: Air : Not Available

### Mobility

Ingredient : Not Available

Mobility : Not Available

### Bioaccumulative Potential

Ingredient : Not Available

Bioaccumulation : Not Available

## 13. DISPOSAL CONSIDERATIONS

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### Product Disposal

Recycle wherever possible.

Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified.

Dispose of by: burial in a land-fill specifically licenced to accept chemical and / or pharmaceutical wastes or incineration in a licenced apparatus (after admixture with suitable combustible material).

Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.

## 14. TRANSPORT INFORMATION

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### U.N. Number

None Allocated

### Transport hazard class(es)

None Allocated

### Other Information

Labels Required:

Marine Pollutant: NO

HAZCHEM: None

Land transport (ADG): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

## 15. REGULATORY INFORMATION

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### Regulatory information

Safety, health and environmental regulations / legislation specific for the substance or mixture water(7732-18-5) is found on the following regulatory lists

"OECD List of High Production Volume (HPV) Chemicals","International Fragrance Association (IFRA) Survey: Transparency List",  
"Australia High Volume Industrial Chemical List (HVICL)","Australia Inventory of Chemical Substances (AICS)","OSPAR National List  
of Candidates for Substitution – Norway","IMO IBC Code Chapter 18: List of products to which the Code does not apply","Sigma-  
AldrichTransport Information"



## 16. OTHER INFORMATION

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### Empirical Formula & Structural Formula

Not Applicable

### Other Information

Version No: 4.1.1.1

The (M)SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

This SDS has been transcribed into Infosafe GHS format from an original, issued by the manufacturer on the date shown.

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## END OF SDS

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