

SAFETY DATA SHEET

SEPTONE GREASEBUSTER

Infosafe No.: 5APHU
ISSUED Date : 29/02/2016
ISSUED by: ITW AAMTECH

CLASSIFIED AS HAZARDOUS

1. IDENTIFICATION

GHS Product Identifier

SEPTONE GREASEBUSTER

Product Code

HKG25; KKG5

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

Extra strength all-purpose sanitiser/detergent.

Disclaimer

Website: www.aamtech.com.au

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New Zealand

Autoserv NZ Ltd

2/38 Trugood Drive, East Tamaki, Auckland

Tel: 0800 438 996

Email: warehouse@autoserv.co.nz

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Classified as Hazardous according to the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001, New Zealand.

Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433:2012 Transport of Dangerous Goods on Land.

Eye Damage/Irritation: Category 2A

Skin Corrosion/Irritation: Category 2

Signal Word (s)

WARNING

Hazard Statement (s)

Causes skin irritation.

Causes serious eye irritation.

Pictogram (s)

Exclamation mark

**Precautionary statement – Prevention**

Wash contaminated skin thoroughly after handling.

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

Precautionary statement – Response

IF ON SKIN: Wash with plenty of soap and water.

Call a POISON CENTER or doctor/physician if you feel unwell.

If skin irritation occurs: Get medical advice/attention.

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

If eye irritation persists: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Water	7732-18-5	60-100 %
Sodium metasilicate	6834-92-0	0-<5 %
Benzyl-C8-18-alkyldimethyl chloride	63449-41-2	0-5 %
Dipropylene glycol methyl ether	34590-94-8	0-5 %
Ingredients determined not to be hazardous		0-<10 %

4. FIRST-AID MEASURES

Inhalation

Remove the victim from the source of exposure. If the victim is not breathing, apply artificial resuscitation. For all but the most minor symptoms, seek medical attention.

Ingestion

Do NOT induce vomiting. Give water to drink. Seek immediate medical attention.

Skin

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If symptoms develop, seek medical advice.

Eye contact

If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor, or for at least 15 minutes. If symptoms develop, seek medical advice.

First Aid Facilities

An eye wash bottle and normal washroom facilities should be readily available. This Safety Data Sheet should be provided to the attending medical doctor.

Advice to Doctor

Treat symptomatically, as for an alkaline material.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use the extinguisher appropriate to the principal fire hazard or to the source of the fire.

Hazards from Combustion Products

During combustion, the residue may produce carbon monoxide as well as other unidentifiable organic compounds.

Special Protective Equipment for fire fighters

Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA) appropriate to the principal fire hazard.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal

Personnel involved in cleaning up any spills are to wear suitable protective clothing, including PVC gloves and eye/face protection. 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. Dispose of large amounts in a chemical dump according to local authority statutory requirements. If the facility has a means of pH control of trade waste, small amounts may be washed with a large excess of water to the treatment pit then to the drain as treated trade waste.

7. HANDLING AND STORAGE

Conditions for safe storage, including any incompatibilities

Store in plastic containers away from foodstuffs. Do not mix with soaps or detergents.

Storage Regulations

This material is a Scheduled Poison S5 and must be stored, maintained and used in accordance with the relevant regulations.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

Substance	Regulations	Exposure Duration	Exposure Limit	Units	Notes
Dipropylene glycol methyl ether		TWA	50	ppm	skin
Dipropylene glycol methyl ether		TWA	308	mg/m ³	skin

Biological Limit Values

No biological limit values assigned to this product or its components.

Appropriate Engineering Controls

Natural ventilation adequate under normal conditions of use. Keep containers closed when not in use.

Personal Protective Equipment

Wear impervious gloves and chemical goggles if handling large amounts, decanting or if splashing is likely to occur.

Footwear

Enclosed footwear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Clear blue mobile liquid, neutral odour.

Boiling Point

100°C

Solubility in Water

Complete

Specific Gravity

approx 1.08

pH

12.5

Evaporation Rate

As for Water

Volatile Component

83.9% 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 and does not support combustion.

10. STABILITY AND REACTIVITY

Chemical Stability

Considered stable to heat and light, however for extended shelf life store below 30°C and keep out of direct sunlight.

Conditions to Avoid

None known.

Incompatible materials

Soaps, detergents, anionic surfactants, strong oxidising agents

Hazardous Decomposition Products

Following the evaporation of all water from this product in a fire, this product may produce carbon monoxide as well as other unidentifiable organic compounds during combustion.

Hazardous Polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

Ingestion

Mildly irritating. LD50 (rat) 1200 mg/kg for the quaternary ammonium compound used in this product.

Inhalation

Mildly irritating. At the recommended use rates, spray mists are unlikely to cause irritation.

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 to severe eye irritant.

Health Hazard

Strongly alkaline

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

Mobility

Soluble in water.

Short Summary of Assessment of Environmental Impact

The non-ionic 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. The undiluted material 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. Dilution of the product with the large excesses of water present and the relatively rapid biodegradation of the organic components should ensure minimal ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

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

Container Disposal

Clean, empty containers are recyclable.

14. TRANSPORT INFORMATION

U.N. Number

None Allocated

Transport hazard class(es)

None Allocated

15. REGULATORY INFORMATION

Poisons Schedule

S5

Australia (AICS)

All components listed.

16. OTHER INFORMATION

Date of preparation or last revision of SDS

Replaces MSDS dated Feb 2011

References

Supplier Safety Data Sheets

Globally Harmonised System of Classification and Labelling of Chemicals, ST/SG/AC.10/30, United Nations 2003

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.

END OF SDS

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