

Material Safety Data Sheet

infosafe
CS: 1.9.605

Page: 1 of 5

Infosafe No™ 5APG9 Issue Date : July 2015 Status : ISSUED

Product Name **SEPTONE AEROSOL HAMMER FINISH**

Classified as hazardous according to criteria of NOHSC.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name SEPTONE AEROSOL HAMMER FINISH
Product Code Various
Company Name ITW AAMTech (ABN 63 004 235 063)
Address 1-9 NINA LINK DANDENONG SOUTH
VIC 3175 AUSTRALIA
Emergency Tel. 1800 638 556
Telephone/Fax Number Tel: 1800 177 989
Fax: +61 2 9725 4698
Email info@aamtech.com.au
Recommended Use Hammer finish enamel paint, aerosol form, available in a range of colours

Other Names Name Product Code

AEROSOL HAMMER FINISH METALLIC SILVER	AAHFS400
AEROSOL HAMMER FINISH METALLIC BLUE	AAHFB400
AEROSOL HAMMER FINISH METALLIC CHARCOAL	AAHFC400

Other Information Website: www.aamtech.com.au
*
Email: info@aamtech.com.au
*
New Zealand
2/38 Trugood Drive, East Tamaki, Auckland
Tel: 0800 438 996

2. HAZARDS IDENTIFICATION

Hazard Classification Classified as hazardous according to criteria of NOHSC.
HAZARDOUS SUBSTANCE.
DANGEROUS GOODS.

Risk Phrase(s) Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC).
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 criteria of NOHSC.
R12 Extremely Flammable.
R20/21 Harmful by inhalation and in contact with skin.
R38 Irritating to skin.

Safety Phrase(s) R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R62 Possible risk of impaired fertility.
R63 Possible risk of harm to the unborn child.
R67 Vapours may cause drowsiness and dizziness
S16 Keep away from sources of ignition - No smoking.
S2 Keep out of reach of children.
S23 Do not breathe gas/fumes/vapour/spray
S24/25 Avoid contact with skin and eyes.
S29 Do not empty into drains.
S36/37 Wear suitable protective clothing and gloves.
S45 In case of accident or if you feel unwell seek medical advice immediately
S53 Avoid exposure - obtain special instructions before use.
S62 If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.
S9 Keep container in a well ventilated place.

Sensitization of Product None of the components of this product is considered to be a skin or respiratory sensitiser.

Other Information GHS Classification
Flammable Aerosol Cat 1
Acute Toxicity Cat 4 (Dermal & Inhalation)
Skin Irritation Cat 2
Specific Target Organ Toxicity (Repeated Exposre) Cat 2

Material Safety Data Sheet

infosafe
CS: 1.9.605

Page: 2 of 5

Infosafe No™ 5APG9

Issue Date : July 2015

Status : ISSUED

Product Name **SEPTONE AEROSOL HAMMER FINISH**

Classified as hazardous according to criteria of NOHSC.

Specific Target Organ Toxicity (Single Exposure) Cat 3
Toxic to Reproduction Cat 2
HSNO Classification
Flammable aerosol 2.1.2A
Acute toxicity 6.1D, 6.1E
Skin irritancy 6.3A
Target organ toxicity 6.9A
Reproductive toxicity 6.8B

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Gas

Characterization

Ingredients

<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
Dimethyl ether	115-10-6	30-60 %
Light aromatic naphtha	64742-95-6	10-30 %
Xylene	1330-20-7	10-30 %
n - Hexane	110-54-3	10-30 %
Toluene	108-88-3	10-30 %
other ingredients determined not to be hazardous	-	BALANCE

4. FIRST AID MEASURES

Inhalation	Rescuers should wear respiratory protection. 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	If sprayed in mouth, rinse mouth with water. Do NOT induce vomiting. Give water to drink. Seek medical attention.
Skin	Remove contaminated clothing and launder before re-use. Wash affected skin and hair thoroughly with soap and water.
Eye	Hold the eyes open and flush with water for at least 15 minutes. Seek immediate medical attention.
First Aid Facilities	A safety shower and an eye irrigation facility should be provided. This Safety Data Sheet should be provided to the attending medical doctor.
Advice to Doctor	Inhalation: Treat symptomatically. CNS depression, characterised by headache and nausea. Ingestion: Gastrointestinal irritation, nausea, vomiting and cramping. CNS depression, ranging from mild headache to anaesthesia and coma. Pulmonary irritation secondary to exhalation of solvent. Lavage with cuffed tube if large quantity ingested. Aspiration is the main danger. Enforce bed rest and observe carefully. Prophylactic antibiotics are useful. Observe for 24 hours for chemical pneumonitis. Longer term medical surveillance may be necessary. Maintain airways and vital functions. Avoid sympathomimetic amines.
Other Information	For advice, contact a Poisons Information Centre (phone Australia 13 1126, New Zealand 0800 764 766) or a doctor at once. Use good occupational work practice.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Firefighters should fight large fires with AFFF foam. For smaller fires, suitable extinguishers are dry chemical, carbon dioxide or foam..
Special Protective Equipment for fire fighters	If this product is involved in a fire, firefighters should wear full protective equipment including self-contained breathing apparatus.
Specific Hazards	Aerosol containers are highly pressurised and can explode in a fire. Keep intact containers cool using a water fog. Vapours are heavier than air.
Other Information	Extremely flammable. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - no smoking.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Personnel involved in cleaning up any spills are to wear the appropriate protective equipment (refer to Personal Protection above). Remove all sources of heat or ignition. Do not smoke during the clean-up procedure. Cordon off the spillage area. Isolate the source of the spillage or leak.
-----------------------------	---

Material Safety Data Sheet

infosafe
CS: 1.9.605

Page: 3 of 5

Infosafe No™ 5APG9 Issue Date : July 2015 Status : ISSUED

Product Name **SEPTONE AEROSOL HAMMER FINISH**

Classified as hazardous according to criteria of NOHSC.

Methods and Materials for Containment and Clean Up Procedures Contain the spillage using a suitable non-flammable absorbent material such as sand or diatomaceous earth (but not sawdust), and then transfer to sealed metal containers for disposal. Prevent the spillage from entering the sewerage system or waterways. Do not puncture or incinerate aerosol cans, even when empty.
Dispose of large amounts in a suitable chemical dump (check the local statutory requirement)

7. HANDLING AND STORAGE

Handling and Storage Pressurised dispenser. Highly flammable. Do not pierce or burn, even after use. Do not spray on or near a naked flame, any incandescent material or hot surface. Keep away from all sources of heat or ignition, including sparks and naked flames - no smoking. Use only in a well ventilated area. Protect from sunlight and do not expose to temperatures above 50C. Store in accordance with local regulations in a cool, well ventilated place away from sources of heat or ignition. Keep out of the reach of children and away from strong oxidising materials. Wear appropriate protective equipment whilst handling this product.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	Name	STEL		TWA		Footnote
		mg/m3	ppm	mg/m3	ppm	
	Dimethyl ether		notset	notset		
	Xylene			350	80	
	n - Hexane			176	50	
	Toluene	565	150	377	100	
Engineering Controls	Ensure that the ventilation is adequate to maintain air concentrations below the exposure standards. If necessary, provide local exhaust ventilation. Ventilation equipment must be explosion proof. Isolate from all sources of heat or ignition, including sparks and naked flames.					
Personal Protective Equipment	Avoid contact with the skin and eyes and avoid breathing the vapour or spray mists. If prolonged or repeated skin contact is likely, oil impervious gloves should be worn. Wear safety glasses if spray mists are produced during use. Wear an organic vapour resistant respirator complying with AS1715 and AS 1716 if vapour or spray mist concentrations exceed the exposure standards. Always wash skin and clothing after using this product.					

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Gas
Appearance	Coloured paint, solvent odour (in aerosol form).
Boiling Point	-25°C minimum
Solubility in Water	Immiscible
Specific Gravity	0.77 approximately
Flash Point	-41°C (propellant)
Flammability	Highly flammable. Can form flammable vapour - air mixtures.
Flammable Limits - Lower	3.4% v/v (propellant)
Flammable Limits - Upper	18.0% v/v (propellant)

10. STABILITY AND REACTIVITY

Chemical Stability Considered stable to heat and light. Store below 50°C.

Conditions to Avoid Sources of heat or ignition, including sparks and naked flames. Static electricity discharges. \

An explosive air-vapour mix may form - ensure adequate ventilation. Vapours

Material Safety Data Sheet

infosafe
CS: 1.9.605

Page: 4 of 5

Infosafe No™ 5APG9 Issue Date : July 2015 Status : ISSUED

Product Name **SEPTONE AEROSOL HAMMER FINISH**

Classified as hazardous according to criteria of NOHSC.

Incompatible Materials

are heavier than air.
Strong acids, halogens and oxidising agents.

Hazardous Decomposition Products

During combustion, this product may produce carbon monoxide and other unidentifiable organic compounds.

Hazardous Polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

Inhalation

Intentional misuse by deliberately concentrating and inhaling the contents of aerosols can be harmful or fatal. Harmful: danger of serious damage to health by prolonged exposure through inhalation. This product contains dimethyl ether as the propellant. Dimethyl ether can produce anaesthetic effects, including blurred vision, symptoms of intoxication, headaches and dizziness. May be harmful at high exposure levels. May irritate the nose and respiratory tract. Prolonged irritation may cause nausea. Vapours may cause drowsiness and dizziness.

Ingestion

Harmful. Upon aspiration into the lungs, chemical pneumonitis may develop.

Skin

Mildly irritating to the skin. Signs of irritation include redness, itchiness and eventually cracking of the skin. Irritation usually only occurs after prolonged, repeated skin contact and is due to the de-fatting effect on the skin of the solvents. May lead to the onset of dermatitis.

Eye

Irritating to the eyes. Signs of irritation include redness, soreness and tear production.

Chronic Effects

Skin irritation may occur after prolonged, repeated skin contact and is due to the de-fatting effect on the skin of the solvents. May lead to the onset of dermatitis.

Reproductive Toxicity

Possible risk of impaired fertility. Possible risk of harm to the unborn child.

Mutagenicity

None of the components of this product is considered to be mutagenic.

Carcinogenicity

None of the components of this product is considered to be carcinogenic.

12. ECOLOGICAL INFORMATION

Short Summary of Assessment of Environmental Impact

Avoid release of contents into the environment. The propellant will vapourise rapidly when released into the atmosphere.
The propellant will photochemically decompose under atmospheric conditions.

13. DISPOSAL CONSIDERATIONS

Disposal Considerations

Empty aerosol cans are recyclable. Dispose of empty aerosol cans by leaving at an appropriate metal recycling collection point.
Do not empty aerosol cans into drains or release into the environment.

14. TRANSPORT INFORMATION

U.N. Number

1950

Proper Shipping Name

AEROSOLS

DG Class

2.1

Packaging Method

Packing Group

EPG Number

2D1

IERG Number

49

IMDG UN No

1950

IMDG Description

AEROSOLS

IMDG Hazard Class

2.1

Material Safety Data Sheet

infosafe
CS: 1.9.605

Page: 5 of 5

Infosafe No™ 5APG9 Issue Date : July 2015 Status : ISSUED

Product Name **SEPTONE AEROSOL HAMMER FINISH**

Classified as hazardous according to criteria of NOHSC.

IMDG EMS F-D, S-U

**IMDG Marine
Pollutant (MP)** No

15. REGULATORY INFORMATION

**Regulatory
Information** Classified as hazardous according to criteria of NOHSC.
HAZARDOUS SUBSTANCE.
NOT SCHEDULED POISON.

Poisons Schedule Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC).
Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).
Not Scheduled

**HSNO Approval
Number** Aerosols (Flammable) Group Standard 2006, HSR002515.

Hazard Category Harmful, Irritant, Extremely Flammable

AICS (Australia) All ingredients listed

16. OTHER INFORMATION

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 Material 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 MSDS 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.

**Signature of
Preparer/Data
Service**

ams

...End Of MSDS...

© Copyright Chemical Safety International 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 Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Chemical Safety International Pty Ltd. The compilation of MSDS's displayed is the intellectual property of Chemical Safety International 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 Chemical Safety International Pty Ltd.