

Material Safety Data Sheet

Infosafe No™. K1H1F Issue Date: April 2008
Product Name: ADHESIVE EDGE CLEANER

ISSUED by SEPTONE ^{CS:}_{1.4.21}

Classified as hazardous according to criteria of NOHSC

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name ADHESIVE EDGE CLEANER
Product Code JWGR4, JWGR20
Company Name Septone Products Pty Ltd (ABN 50 009 745 537)
Address 44 Aquarium Avenue HEMMANT
QLD 4174
Emergency Tel. (07) 3821 0623
Telephone/Fax Number Tel: (07) 3390 5044
Fax: (07) 3390 5041
Email general@septone.com.au
Recommended Use Pre-painting treatment for removing grease, wax and silicone polishes.
Other Names

<u>Name</u>	<u>Mancode</u>
WAX & GREASE REMOVER	ASWG4,
/SILICONE RELEASE	ASSR20, ASSR60, ASSR200

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. HAZARDS IDENTIFICATION

Hazard Classification Classified as hazardous according to criteria of NOHSC
HAZARDOUS SUBSTANCE.
DANGEROUS GOODS.
Hazard classification according to the criteria of NOHSC.
Dangerous goods classification according to the Australia Dangerous Goods Code.

Risk Phrase(s) Classified as hazardous according to criteria of NOHSC
R11 Highly flammable.
R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

R62 Possible risk of impaired fertility.
R65 Harmful: may cause lung damage if swallowed.

Safety Phrase(s) S16 Keep away from sources of ignition - No smoking.
S2 Keep out of reach of children.
S24/25 Avoid contact with skin and eyes.
S29 Do not empty into drains.
S33 Take precautionary measures against static discharges.
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.
S61 Avoid release to the environment. Refer to special instructions/safety data sheet.
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.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characterization Liquid

Ingredients Name CAS Proportion Hazard R Phrase

White Spirit	64742-82-1	30-60 %	Xn	R65
Light Aliphatic Petroleum Solvent	64742-89-8	30-60 %	Xn	R65, R48
n-Hexane	110-54-3	5-15 %	Xn, F	R11, R20, R48
Ethyl benzene	100-41-4	0-5 %	Xn, F	R11, R20

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

Skin Remove contaminated clothing and launder before re-use. Wash affected skin thoroughly with soap and water.

Eye Hold the eyes open and flush with water for at least 15 minutes. Seek medical attention.

First Aid Facilities A safety shower and an eye irrigation facility should be provided. This Material 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.

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 Keep intact containers cool with water spray as violent rupture may occur during a fire, with a subsequent increase in the fire load.

Hazchem Code 3[Y]E

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal 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. 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.

7. HANDLING AND STORAGE

Handling and Storage Must be stored in accordance with AS1940. Store in dangerous goods approved metal or PET containers in a cool, well ventilated place. Isolate from all

sources of heat or ignition, including sparks and naked flames. Do not smoke whilst using this product. Take precautions against static electricity discharges. Earth and bond all equipment. An explosive air-vapour mix may form - ensure adequate ventilation. Vapours are heavier than air. Keep away from strongly oxidising materials.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	<u>Name</u>	mg/m³ (STEL)	ppm (STEL)	mg/m³ (TWA)	ppm (TWA)	TWA <u>Footnote</u>
	Light Aliphatic Petroleum Solvent	-	-	-	-	
	n-Hexane			176	50	
	Ethyl benzene	543	125	434	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. The wearing of safety glasses is recommended. Wear an organic vapour resistant respirator to AS 1716 if vapour concentrations exceed the exposure standards. Always wash skin and clothing after using this product.					

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Liquid
Appearance	Clear colourless liquid, solvent odour.
Boiling Point	47 - 200°C
Solubility in Water	Immiscible
Specific Gravity	0.764 @ 25°C
Vapour Pressure	34.5 kPa @ 15°C
Volatile Component	100% w/w
Flash Point	< -30°C
Flammability	Flammable.

Flammable Limits - Lower	1.0% v/v
Flammable Limits - Upper	7.5% v/v

10. STABILITY AND REACTIVITY

Chemical Stability	Considered stable.
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 are heavier than air.
Incompatible Materials	Strong 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	Harmful at high exposure levels. May irritate the nose and respiratory tract. Prolonged irritation may cause headaches and nausea.
Ingestion	Irritant. Practically non-toxic. Upon aspiration into the lungs, chemical pneumonitis may develop.
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 hydrocarbon solvents. May lead to the onset of dermatitis.
Eye	Mildly 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 hydrocarbon solvents. May lead to the onset of dermatitis.
Reproductive Toxicity	This product may contain up to 15% n-Hexane, which may affect the reproductive system at doses that produce other toxic effects. Causes foetotoxicity in animals at doses which are maternally toxic.

Mutagenicity None of the components of this product is considered to be a mutagen.

Carcinogenicity None of the components of this product is considered to be a carcinogen.

12. ECOLOGICAL INFORMATION

Short Summary of Assessment of Environmental Impact Floats on water. Adsorbs on soil. Expected to be toxic to aquatic species. Readily biodegradable. Oxidises by photo-chemical reactions in air. Has the potential to bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Product Disposal Dispose of large amounts of recovered spillages in a suitable chemical dump (check the local statutory requirements).

Container Disposal Empty containers are recyclable.

Other Information Empty containers are considered to be dangerous goods.

14. TRANSPORT INFORMATION

Transport Information Transport according to the ACTDG.

U.N. Number 1268

Proper Shipping Name PETROLEUM DISTILLATES, N.O.S.

DG Class 3

Hazchem Code 3[Y]E

Packaging Method 3.8.3

Packing Group II

EPG Number 3A1

IERG Number 14

IMO Marine Pollutant None of the components of this product is considered by IMO to be a Marine Pollutant.

15. REGULATORY INFORMATION

Poisons Schedule S5

Hazard Category Harmful, Highly Flammable

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

16. OTHER INFORMATION

Contact Technical Manager (07) 3390 5044
Person/Point

...End Of MSDS...