

SAFETY DATA SHEET

SEPTONE PROTECTA GRIT

Infosafe No.: 5APGK
ISSUED Date : 26/07/2017
ISSUED by: ITW AAMTECH

1. IDENTIFICATION

GHS Product Identifier

SEPTONE PROTECTA GRIT

Product Code

IHPG4, IHPG20, IHPG500

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

Heavy duty hand cleaner.

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

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

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

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

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 2B

Signal Word (s)

WARNING

Hazard Statement (s)

Causes eye irritation.

Precautionary statement – Response

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.

Other Information

The presence of Stoddard Solvent in this product suggests the need for this product to be classified as an Aspiration Hazard Cat. 1. The severity of symptoms after ingestion of Stoddard Solvent depends on whether it is aspirated into the lungs, as aspiration can cause serious bronchopneumonia. As this product is a viscous oil-in-water emulsion, the likelihood of aspiration of Stoddard Solvent into the lungs is substantially reduced due to the product's form, viscosity and phase stability at temperatures up to 40°C. This product is classified as a skin cleanser and as such is not subject to the labelling provisions of the Australian Work Health & Safety regulations.

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NZ HSNO Classification 6.4A

Cosmetic Products Group Standard 2006(HSR002552)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Stoddard solvent	8052-41-3	30-45 %
Nonylphenol ethoxylate surfactant		0-<3 %
Water	7732-18-5	30-60 %
Other ingredients determined not to be hazardous	Not required	Balance

4. FIRST-AID MEASURES

Inhalation

This route of exposure is not likely due to product nature.

Ingestion

If swallowed, DO NOT induce vomiting. Give a glass of water to drink. Seek medical attention. Have label or Safety Data Sheet to show if possible.

Skin

This product is formulated for use on the skin. Use a moisturising or barrier cream if drying occurs, particularly in cold weather.

Eye contact

Do not rub eyes. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting upper and lower lids. Ensure all abrasive particles are flushed from eyes. Remove contact lenses if worn. Seek immediate medical attention.

First Aid Facilities

Eye wash or running water.

Advice to Doctor

Introduction of hydrocarbon solvents into the lungs, as in aspiration of vomitus, may produce chemical pneumonia and may contraindicate use of gastric lavage. Depending on the quantities ingested and the patient's reaction and symptoms, lavage may be indicated. Use endotracheal intubation. Exercise caution.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

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

Special Protective Equipment for fire fighters

Wear the protective equipment appropriate to fighting the principal fire hazard or the source of the fire. No specific protective equipment required if this product is involved in a fire.

Specific Methods

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

Specific Hazards Arising From The Chemical

Because this product exists in the form of an oil-in-water emulsion, it will not flash and does not support combustion. However, if the emulsion splits and the product exists in a phase separated form then a flammable vapour space above the product may exist.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal

Personnel involved in cleaning up any spills are to wear the appropriate protective equipment. 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 into sealed metal containers for 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 a large excess of water

7. HANDLING AND STORAGE

Handling and storage

It is recommended that this product be dispensed only through approved dispensers. Dispense only enough product to perform the task. Do not use product which has split. People who use this product regularly are advised to regularly apply a moisturising cream in order to reduce the possibility of industrial dermatitis. Do not apply the product to irritated or dermatitic skin. Do not apply the product to the eyes, lips, mouth or groin area. If irritation occurs or dermatitis develops, discontinue using this product. Store in lined metal containers in a clean, dry, cool, well ventilated place away from foodstuffs. Keep containers sealed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

White Spirit (Stoddard Solvent) 790 mg/m³ (TWA).

Due to the form in which this product is supplied and under normal conditions of storage and use, the TWA exposure limit for white spirit will not be reached.

Biological Limit Values

None allocated

Appropriate Engineering Controls

Natural ventilation adequate under normal conditions of use.

Respiratory Protection

In the event of a large spill increase ventilation. No special measures required when used according to directions.

Personal Protective Equipment

Not required under normal conditions of use. Wear gloves and chemical goggles if handling large amounts or cleaning up a spill. Discontinue use immediately upon signs of skin irritation or dermatitis.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Pink paste, gritty texture, slight solvent odour.

Boiling Point

Approx. 100°C

Solubility in Water

94%w/v disperses in water.

Specific Gravity

0.930 @ 25°C

pH

9.0

Vapour Pressure

Not determined

Evaporation Rate

As for Water

Volatile Component

74% w/v

Flammability

Because this product exists in the form of an oil-in-water emulsion, it will not flash and does not support combustion.

10. STABILITY AND REACTIVITY

Chemical Stability

Considered stable. Store below 30°C. Keep out of direct sunlight.

Incompatible materials

Strong oxidising agents.

Hazardous Decomposition Products

During combustion, the water contained in this product may evaporate, leaving a residue which may ignite to produce carbon monoxide as well as other unidentifiable organic compounds.

Hazardous Polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

Ingestion

Ingestion of concentrate may irritate mouth, oesophagus and stomach.

Inhalation

Due to the form in which the product is supplied and under normal conditions of storage and use, this product does not present an inhalation hazard.

Skin

Prolonged contact with this product may produce mild skin irritation.

Eye

Contact with concentrate may lead to irritation characterized by redness, watering and/or itching. If contact with eye occurs, avoid rubbing eye as pumice abrasive will scratch the cornea.

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.

Reproductive Toxicity

None of the components of this product is known to be toxic to the unborn foetus.

Chronic Effects

Repeated or prolonged exposure to this material may cause irritation to individuals with sensitive skin.

12. ECOLOGICAL INFORMATION

Short Summary of Assessment of Environmental Impact

Stoddard spirit would be expected to evaporate largely to the atmosphere; the less volatile constituents would partition to soil and sediment, where lowered bioavailability would reduce uptake by organisms. Stoddard spirit is readily biodegradable under aerobic conditions. Research indicates that Stoddard spirit has a moderate potential for bioaccumulation; however bioconcentration would be expected to be low. Stoddard spirit exhibits moderate toxicity to aquatic organisms.

Most of the other major organic components of this product are expected to be readily biodegradable and to exhibit low aquatic toxicity, although one surfactant is recognised to have poor biodegradability. This product contains inorganic components which will not biodegrade, however these components are not ecotoxic

13. DISPOSAL CONSIDERATIONS

Waste Disposal

For small quantities, flush to sewer with plenty of water if local regulations allow. Otherwise fully absorb onto solid substrate and place in plastic container prior to disposing through normal commercial refuse system, or at a waste landfill. Consult local council dumps or the manufacturer for proper disposal method in your area in the event of a major spill. Suitable for incineration by approved agent.

Container Disposal

Empty containers should be rinsed clean with water then recycled.

14. TRANSPORT INFORMATION

Transport Information

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. REGULATORY INFORMATION

Poisons Schedule

Not Scheduled

Australia (AICS)

All ingredients listed

16. OTHER INFORMATION

Date of preparation or last revision of SDS

Replaces SDS dated 26 Aug 2015

References

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

Supplier Safety Data Sheets

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.

Signature of Preparer/Data Service

AMS

Revisions Highlighted

Classification change from non-hazardous to Eye Irritant Cat 2B

END OF SDS

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