## **SAFETY DATA SHEET**

# SEPTONE PROTECTA PINK HAND CLEANER

Infosafe No.: 5APGZ ISSUED Date : 23/12/2022 ISSUED by: ITW POLYMERS & FLUIDS

#### Section 1 - Identification

#### **Product Identifier**

SEPTONE PROTECTA PINK HAND CLEANER

#### **Product Code**

IHPP500D

## **Company Name**

**ITW POLYMERS & FLUIDS** 

#### **Address**

100 Hassall Wetherill Park NEW SOUTH WALES 2164 AUSTRALIA

## Telephone/Fax Number

Tel: +61 2 9757 8800

## **Emergency Phone Number**

Chemwatch 1800 951 288 | +61 2 9186 1132 CHEMWATCH EMERGENCY RESPONSE +61 1800 951 288 | +61 3 9573 3188

#### **E-mail Address**

orders@itwpf.com.au

## Recommended use of the chemical and restrictions on use

Relevant identified uses:

Industrial strength waterless hand cleaner.

Use according to manufacturer's directions.

## **Other Names**

Name	Product Code
SEPTONE PROTECTA PINK HAND CLEANER	IHPP500R
SEPTONE PROTECTA PINK HAND CLEANER	IHPP4
SEPTONE PROTECTA PINK HAND CLEANER	IHPP4L
SEPTONE PROTECTA PINK HAND CLEANER	IHPP20
SEPTONE PROTECTA PINK HAND CLEANER	IHPP170
WATERLESS HAND CLEANER	

## **Additional Information**

Once connected and if the message is not in your prefered language then please dial 01

## **Other Information**

Website: www.aamtech.com.au

\*

New Zealand Autoserv NZ Ltd

2/38 Trugood Drive, East Tamaki, Auckland

Tel: 0800 438 996

Email: warehouse@autoserv.co.nz

## Section 2 - Hazard(s) 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.

#### Hazard Statement (s)

Not Applicable

#### **Precautionary Statement - Prevention**

Not Applicable

#### Precautionary Statement - Response

Not Applicable

#### Precautionary Statement - Storage

Not Applicable

#### Precautionary Statement - Disposal

Not Applicable

#### Precautionary Statement - General

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

## Section 3 - Composition and Information on Ingredients

#### Ingredients

Name	CAS	Proportion
Solvent, as	Not Available	30-60 %weight
White spirit	8052-41-3.	-
Other ingredients, non-hazardous	Not Available	10-30 %weight
Water	7732-18-5	30-60 %weight

## **Section 4 - First Aid Measures**

#### **Inhalation**

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

Lay patient down. Keep warm and rested.

Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures. Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary.

Transport to hospital, or doctor.

## 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

Wipe off excess with absorbent tissue or towel.

Seek medical attention if swelling/redness/blistering or irritation occurs.

#### Eve

Page 2 / 11

If this product comes in contact with the eves:

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.

## **Section 5 - Firefighting Measures**

#### **Suitable Extinguishing Media**

The product contains a substantial proportion of water, therefore there are no restrictions on the type of extinguishing media which may be used. Choice of extinguishing media should take into account surrounding areas.

Though the material is non-combustible, evaporation of water from the mixture, caused by the heat of nearby fire, may produce floating layers of combustible substances.

In such an event consider:

foam.

#### 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.

## Specific hazards arising from the chemical

Fire Incompatibility

Avoid contamination with oxidising agents i.e. nitrates, oxidising acids, chlorine bleaches, pool chlorine etc. as ignition may result

#### Fire/Explosion Hazard

The material is not readily combustible under normal conditions.

However, it will break down under fire conditions and the organic component may burn.

Not considered to be a significant fire risk.

Heat may cause expansion or decomposition with violent rupture of containers.

Decomposition may produce toxic fumes of:

carbon dioxide (CO2)

other pyrolysis products typical of burning organic material.

#### **Hazchem Code**

Not Applicable

#### **Decomposition Temperature**

Not Available

#### Section 6 - Accidental Release Measures

## **Personal Precautions**

See section 8(Exposure Controls/Personal Protection)

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

Slippery when spilt.

Clean up all spills immediately.

Avoid contact with skin and eyes.

Wear impervious gloves and safety goggles.

Trowel up/scrape up.

#### Clean-up Methods - Large Spillages

Slippery when spilt.

Clear area of personnel and move upwind.

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

Wear breathing apparatus plus protective gloves.

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

Page 3 / 11

#### **Environmental Precautions**

See section 12(Ecological Information)

#### Other Information

Personal Protective Equipment advice is contained in Section 8(Exposure Controls/Personal Protection) of the SDS.

## **Section 7 - Handling and Storage**

## **Precautions for Safe Handling**

Safe handling

No special handling procedures required.

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.

## 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

Avoid reaction with oxidising agents

## **Section 8 - Exposure Controls and Personal Protection**

#### Occupational exposure limit values

Control parameters

OCCUPATIONAL EXPOSURE LIMITS (OEL)

**INGREDIENT DATA** 

Source: Australia Exposure Standards

Ingredient: white spirit
Material name: White spirits

TWA: 790 mg/m3 STEL: Not Available Peak: Not Available Notes: Not Available

EMERGENCY LIMITS Ingredient: white spirit TEEL-1: 300 mg/m3 TEEL-2: 1,800 mg/m3 TEEL-3: 29500\*\* mg/m3

Ingredient: white spirit
Original IDLH: 20,000 mg/m3
Revised IDLH: Not Available

Ingredient: water

Original IDLH: Not Available Revised IDLH: Not Available

## **Engineering Controls**

None under normal operating conditions.

Provide adequate ventilation in warehouse or closed storage areas.

#### **Respiratory Protection**

Type A Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

## **Eye and Face Protection**

No special equipment for minor exposure i.e. when handling small quantities.

OTHERWISE:

Safety glasses with side shields.

Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policydocument, describing the wearing of lenses or restrictions on use, should be created for each workplace or task.

#### **Hand Protection**

Generally not applicable.

## **Personal Protective Equipment**

Other protection

No special equipment needed when handling small quantities.

OTHERWISE:

Overalls.

Barrier cream.

Eyewash unit.

## **Body Protection**

See Other protection

## **Section 9 - Physical and Chemical Properties**

Properties	Description	Properties	Description
Form	Paste	Appearance	Bright pink pasty liquid with slight solvent odour; disperses in water.
Odour	Not Available	Melting/Freezing Point	Not Available
<b>Boiling Point</b>	100°C	<b>Decomposition Temperature</b>	Not Available
Solubility in Water	Partly miscible	рН	9.0 (as supplied) Not Available as a solution (1%)
Vapour Pressure	Not Available	Relative Vapour Density (Air=1)	Not Available
Evaporation Rate	1 Water = 1	Physical State	Free-flowing Paste
Odour Threshold	Not Available	Viscosity	Not Available
Volatile Component	78%vol	Partition Coefficient: n-octanol/water (log value)	Not Available
Surface Tension	Not Available	Flash Point	Not Applicable
Flammability	Not Applicable	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	(Water =1) 0.885		

## **Other Information**

Taste: Not Available Gas group: Not Available VOC g/L: Not Available

## Section 10 - Stability and Reactivity

## Reactivity

See section 7(Handling and Storage)

#### **Chemical Stability**

Product is considered stable and hazardous polymerisation will not occur.

#### Possibility of hazardous reactions

See section 7(Handling and Storage)

#### **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)

## **Section 11 - Toxicological Information**

#### **Toxicology Information**

Septone Protecta Pink Hand Cleaner **TOXICITY** Not Available **IRRITATION** Not Available

#### white spirit

TOXICITY

Dermal (rabbit) LD50: >3000 mg/kg[1] Inhalation(Rat) LC50; >5.5 mg/l4h[1] Oral (Rat) LD50; >5000 mg/kg[1]

**IRRITATION** 

Eye (human): 470 ppm/15m Eye (rabbit): 500 mg/24h moderate

Eve: no adverse effect observed (not irritating)[1] Skin: adverse effect observed (irritating)[1]

Skin: no adverse effect observed (not irritating)[1]

water TOXICITY

Oral (Rat) LD50; >90000 mg/kg[2]

**IRRITATION** Not Available

Legend: 1. Value obtained from Europe ECHA Registered Substances - Acute toxicity 2.\* Value obtained from manufacturer's SDS. Unless otherwise specified data extracted from RTECS - Register of Toxic Effect of chemical Substances

## WHITE SPIRIT

white spirit, as CAS RN 8052-41-3

For petroleum: This product contains benzene, which can cause acute myeloid leukaemia, and n-hexane, which can be metabolized to compounds which are toxic to the nervous system. This product contains toluene, and animal studies suggest high concentrations of toluene lead to hearing loss. This product contains ethyl benzene and naphthalene, from which animal testing shows evidence of tumour formation.

Cancer-causing potential: Animal testing shows inhaling petroleum causes tumours of the liver and kidney; these are however not considered to be relevant in humans.

Mutation-causing potential: Most studies involving gasoline have returned negative results regarding the potential to cause mutations, including all recent studies in living human subjects (such as in petrol service station attendants).

#### WATER

No significant acute toxicological data identified in literature search.

Acute Toxicity: Data either not available or does not fill the criteria for classification

#### Ingestion

Ingestion may result in nausea, abdominal irritation, pain and vomiting

#### Inhalation

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

#### Skin

Not considered an irritant through normal use.

Excessive use or prolonged contact may lead to defatting, drying and irritation of sensitive skin

The material may accentuate any pre-existing dermatitis condition

#### Skin Corrosion/Irritation

Data either not available or does not fill the criteria for classification

#### Eve

There is some evidence to suggest that this material can cause eye irritation and damage in some persons.

#### Serious Eye Damage/Irritation

Data either not available or does not fill the criteria for classification

#### **Respiratory Sensitisation**

Data either not available or does not fill the criteria for classification

#### Skin Sensitisation

Data either not available or does not fill the criteria for classification

#### Carcinogenicity

Data either not available or does not fill the criteria for classification

#### **Reproductive Toxicity**

Data either not available or does not fill the criteria for classification

## STOT - Single Exposure

Data either not available or does not fill the criteria for classification

#### **STOT - Repeated Exposure**

Data either not available or does not fill the criteria for classification

#### **Aspiration Hazard**

Data either not available or does not fill the criteria for classification

#### Mutagenicity

Data either not available or does not fill the criteria for classification

#### **Chronic Effects**

Principal hazards are accidental eye contact and cleaner overuse. Overuse or obsessive cleaner use may lead to defatting of theskin and may cause irritation, drying, cracking, leading to dermatitis.

## **Section 12 - Ecological Information**

#### **Ecological Information**

Toxicity

Septone Protecta Pink Hand Cleaner

**ENDPOINT: Not Available** 

TEST DURATION (HR): Not Available

SPECIES: Not Available VALUE: Not Available SOURCE: Not Available

white spirit

ENDPOINT: NOEC(ECx)
TEST DURATION (HR): 720h

SPECIES: Crustacea

VALUE: 0.024mg/l

SOURCE: 2

**ENDPOINT: LC50** 

TEST DURATION (HR): 96h

SPECIES: Fish VALUE: 0.14mg/l SOURCE: 2

**ENDPOINT: EC50** 

TEST DURATION (HR): 96h

SPECIES: Algae or other aquatic plants

VALUE: 0.277mg/l

SOURCE: 2

water

**ENDPOINT: Not Available** 

TEST DURATION (HR): Not Available

SPECIES: Not Available **VALUE: Not Available** SOURCE: Not Available

Legend: Extracted from 1. IUCLID Toxicity Data 2. Europe ECHA Registered Substances - Ecotoxicological Information - Aquatic Toxicity 4. US EPA, Ecotox database - Aquatic Toxicity Data 5. ECETOC Aquatic Hazard Assessment Data 6. NITE (Japan) -Bioconcentration Data 7. METI (Japan) - Bioconcentration Data 8. Vendor Data

Drinking Water Standards: hydrocarbon total: 10 ug/l (UK max.).

DO NOT discharge into sewer or waterways.

## Persistence and degradability

Ingredient: water

Persistence: Water/Soil: LOW Persistence: Air: LOW

Mobility

No Data available for all ingredients

## **Bioaccumulative Potential**

No Data available for all ingredients

## **Section 13 - Disposal Considerations**

#### **Waste Disposal**

Product / Packaging disposal

Recycle wherever possible or consult manufacturer for recycling options.

Consult State Land Waste Management Authority for disposal.

Bury residue in an authorised landfill.

Recycle containers if possible, or dispose of in an authorised landfill.

## **Section 14 - Transport Information**

#### **UN Number**

None Allocated

#### **Proper Shipping Name**

None Allocated

## **Transport Hazard Class**

None Allocated

## **Hazchem Code**

Not Applicable

#### IATA UN Number

**NCAD** 

#### **IATA Proper Shipping Name**

Not dangerous for conveyance under IATA code

#### **IMDG UN Number**

NCAD

## **IMDG Proper Shipping Name**

Not dangerous for conveyance under IMO/IMDG code

#### **Marine Pollutant**

NO

#### **Additional Information**

Labels Required

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

Transport in bulk according to Annex II of MARPOL and the IBC code Not Applicable

Transport in bulk in accordance with MARPOL Annex V and the IMSBC Code

Product name: white spirit Group: Not Available

Product name: water Group: Not Available

Transport in bulk in accordance with the ICG Code

Product name: white spirit Ship Type: Not Available

Product name: water Ship Type: Not Available

## **Section 15 - Regulatory Information**

## **Regulatory Information**

Safety, health and environmental regulations / legislation specific for the substance or mixture

white spirit is found on the following regulatory lists

Australia Hazardous Chemical Information System (HCIS) - Hazardous Chemicals

Australian Inventory of Industrial Chemicals (AIIC)

Chemical Footprint Project - Chemicals of High Concern List

International Agency for Research on Cancer (IARC) - Agents Classified bythe IARC Monographs - Not Classified as Carcinogenic

water is found on the following regulatory lists Australian Inventory of Industrial Chemicals (AIIC)

**National Inventory Status** 

National Inventory / Status

Australia - AIIC / Australia Non-Industrial Use Yes

Canada - DSL Yes

Canada - NDSL No (white spirit; water)

China - IECSC Yes

Europe - EINEC / ELINCS /NLP Yes

Japan - ENCS Yes Korea - KECI Yes

New Zealand - NZIoC Yes Philippines - PICCS Yes

USA - TSCA Yes Taiwan - TCSI Yes Mexico - INSQ Yes Vietnam - NCI Yes Russia - FBEPH Yes

#### Legend:

Yes = All CAS declared ingredients are on the inventory

No = One or more of the CAS listed ingredients are not on the inventory. These ingredients may be exempt or will requireregistration.

#### **Poisons Schedule**

N/A

## **Section 16 - Any Other Relevant 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

DISCI AIMER:

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.

## **Empirical Formula & Structural Formula**

Not Applicable

#### **User Codes**

OSCI COUCS			
User Title Label	User Codes		
Wis Numbers	00683230		
Wis Numbers	02177456		
Wis Numbers	03515956		
Wis Numbers	08924117		

#### Other Information

Safety Data Sheet according to WHS Regulations (Hazardous Chemicals) Amendment 2020 and ADG requirements

Chemical Name Not Applicable

Other means of identification: Not Available

The 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. Any disclaimer by the manufacturer may not be included in the transcription.

**END OF SDS** 

© 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 SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.

The compilation of SDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.

Copying of any SDS displayed is permitted for personal use only and otherwise is not permitted. In particular the SDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of SDS without the express written consent of Chemical Safety International Pty Ltd.

Page 11/11 Product Name: SEPTONE PROTECTA PINK HAND CLEANER