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SAFETY DATA SHEET

SECTION 1 Identification of the substance/mixture and of the company/undertaking

A safety data sheet is not required for this product under Article 31 of REACH. This safety data sheet has been created on a voluntary basis to communicate relevant information under Article 32.

1.1 Product identifier

- Product Name: WipeAway Plus
- Datasheet Number: WAP 2.0.0
- Contains hexamethyldisiloxane and peppermint oil

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/mixture: Adhesive remover
- Use advised against: No information available

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Salts Healthcare
- Address of Supplier: Richard St,
Aston,
Birmingham
United Kingdom
B7 4AA
- Telephone: +44 (0) 121 333 2000
- Fax: +44 (0) 121 359 0830
- Email: Salt@salts.co.uk

1.4 Emergency telephone number

- +44 (0) 121 333 2000

SECTION 2 Hazards identification

Exempt from the requirements of CLP as product is regulated as a medical device or an accessory to a medical device. Information is provided to inform users of the hazards associated with the use of the product.

2.1 Classification of the substance or mixture

- Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]: Flam. Aerosol 1, H222 - H229, Aquatic Acute 1, H400, Aquatic Chronic 2, H411
- Additional information: For full text of Hazard and EU Hazard statements: see section 16

2.2 Label elements

GHS02



GHS09

- Signal Word: Danger
- Contains hexamethyldisiloxane and peppermint oil
- Hazard phrases
Extremely flammable aerosol.
Pressurised container: may burst if heated.
Very toxic to aquatic life with long lasting effects.

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SECTION 2 Hazards identification (....)

- Precautionary Phrases
 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
 - No smoking.
 - Do not spray on an open flame or other ignition source.
 - Pressurized container: Do not pierce or burn, even after use.
 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.
 - Avoid release to the environment.
 - Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental Hazard Information (EU)

None

2.3 Other hazards

- Marine pollutant
- Not a PBT according to REACH Annex XIII
- Not a vPvB according to REACH Annex XIII

SECTION 3 Composition/information on ingredients

3.1 Substances

3.2 Mixtures

- hexamethyldisiloxane
 - Concentration: 99 - 100%
 - CAS Number: 107-46-0
 - EC Number: 203-492-7
 - Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]: Flam. Liq. 2, H225, Aquatic Acute 1, H400, Aquatic Chronic 2, H411
 - REACH Registration Number: 01-2119496108-31-XXXX
- peppermint oil
 - Concentration: <1%
 - CAS Number: 68917-18-0
 - EC Number: None assigned
 - Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]: Skin Irrit. 2, H315, Skin Sens. 1, H317, Eye Dam. 1, H318, STOT SE 3, H335, Aquatic Chronic 2, H411

SECTION 4 First aid measures

4.1 Description of first aid measures

- Contact with eyes
 - If substance has got into eyes, immediately wash out with plenty of water for several minutes
 - Remove contact lenses, if present and easy to do. Continue rinsing.
- Contact with skin
 - No hazard expected under normal conditions of use
 - If skin irritation or rash occurs: gently wash with plenty of soap and water
- Ingestion
 - Rinse mouth with water (do not swallow)
 - Get medical advice/attention.

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SECTION 4 First aid measures (....)

- Inhalation
 - If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
 - IF exposed or concerned: Get medical advice/attention.
 - 4.2 Most important symptoms and effects, both acute and delayed
 - No hazard expected under normal conditions of use
 - 4.3 Indication of any immediate medical attention and special treatment needed
 - Treat symptomatically
-

SECTION 5 Fire-fighting measures

- 5.1 Extinguishing media
 - In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide
 - 5.2 Special hazards arising from the substance or mixture
 - Extremely Flammable
 - In a fire or if heated, a pressure increase will occur and the container may burst
 - Vapours may ignite
 - Gives off irritating or toxic fumes (or gases) in a fire.
 - Decomposition products may include nitrogen and carbon oxides
 - Decomposition products may include silicon oxides
 - Decomposition products may include formaldehyde
 - 5.3 Advice for firefighters
 - In case of fire: Evacuate area. Fight fire remotely due to the risk of explosion.
 - Wear protective clothing as per section 8
 - Special protective equipment: Wear self-contained breathing apparatus (SCBA). Wear full protective clothing including chemical protection suit.
-

SECTION 6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
 - Wear protective clothing as per section 8
 - Avoid breathing vapours, mist or gas
 - May form explosive vapour/air mixtures
 - Shut off all ignition sources
 - 6.2 Environmental Precautions
 - Do not allow to enter public sewers and watercourses
 - Avoid release to the environment.
 - 6.3 Methods and material for containment and cleaning up
 - Absorb spillage in suitable inert material
 - Place in appropriate container
 - Remove contaminated material to safe location for subsequent disposal
 - 6.4 Reference to other sections
 - See Section 7 and 8
-

SECTION 7 Handling and storage

- 7.1 Precautions for safe handling
 - Ensure adequate ventilation
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SECTION 7 Handling and storage (....)

- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Do not eat, drink or smoke when using this product.
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- See Section 8

7.2 Conditions for safe storage, including any incompatibilities

- Keep in a cool, dry, well ventilated place
- Keep in highly flammable materials store
- Keep away from oxidisers, heat, flames or ignition sources
- Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

7.3 Specific end use(s)

- Adhesive remover

SECTION 8 Exposure controls/personal protection

8.1 Control parameters

- No exposure limits have been set for this product

8.2 Exposure controls

- Engineering controls should be provided to prevent the need for ventilation
- Use explosion-proof ventilating and lighting equipment.

- In case of fire:

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

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and standard EN 374.

The selection of a suitable glove depends on work conditions and whether the product is present on its own or in combination with other substances. Breakthrough time is dependent on the characteristics of the brand of glove used and the supplier should be consulted.

Wear safety glasses approved to standard EN 166.

In case of inadequate ventilation wear respiratory protection.



Gloves



Suit



Goggles



Respirator

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Pressurized aerosol container
- Odour: Mint
- Odour threshold: No information available
- pH: Not applicable
- Melting point/freezing point: -59°C
- Initial boiling point and boiling range: 100°C
- Flashpoint: (c.c.) -8°C
- Evaporation Rate: No information available
- Flammability (solid,gas): Extremely flammable aerosol.
- Upper/lower flammability or explosive limits: Lower explosive limit 0.5 % (in air), Upper explosive limit 21.8 % (in air)

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SECTION 9 Physical and chemical properties (....)

- Vapour Pressure: 43 hPa @ 20°C
- Vapour Density: 1.09 @ 20°C
- Relative Density: 0.76 g/cm³
- Solubility(ies): Insoluble in water
- Partition Coefficient (n-Octanol/Water): Log Kow - >3.16
- Autoignition Temperature: 310°C
- Decomposition temperature: >150°C
- Viscosity: Viscosity 0.5 mPa.s at 25 deg C
- Explosive Properties: May form explosive mixtures with air
- Oxidising Properties: No information available

9.2 Other information

- No information available
-

SECTION 10 Stability and reactivity

10.1 Reactivity

- Vapours may ignite

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- May form explosive vapour/air mixtures

10.4 Conditions to avoid

- Avoid overheating
- Keep away from heat and sources of ignition
- Keep away from direct sunlight
- Keep away from static electricity

10.5 Incompatible materials

- Incompatible with strong acids
- Incompatible with alkalis (strong bases)
- Incompatible with oxidizing substances

10.6 Hazardous Decomposition Products

- Decomposition products may include nitrogen and carbon oxides
 - Decomposition products may include silicon oxides
 - Decomposition products may include formaldehyde
-

SECTION 11 Toxicological information

Reviewed in accordance with ISO 10993-1:2009 Biological Evaluation of Medical Devices

11.1 Information on toxicological effects

- Acute Toxicity
 - No experimental test data available for the mixture
 - LD50 (oral, rat) (hexamethyldisiloxane) >2000 mg/kg
 - LD50 (dermal) : (hexamethyldisiloxane) 12200 mg/kg
 - LC50 (inhalation, rat) (hexamethyldisiloxane) 106 mg/l/4h
 - Based on available data, the classification criteria are not met
 - Skin corrosion/irritation
 - Based on available data, the classification criteria are not met
-

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SECTION 11 Toxicological information (....)

- Serious eye damage/irritation
Based on available data, the classification criteria are not met
 - Respiratory or skin sensitisation
Based on available data, the classification criteria are not met
 - Germ cell mutagenicity
No evidence of mutagenic effects
 - Carcinogenicity
No evidence of carcinogenic effects
 - Reproductive toxicity
No evidence of reproductive effects
 - Specific target organ toxicity (STOT) - single exposure
No information available
 - Specific target organ toxicity (STOT) - repeated exposure
No information available
 - Aspiration hazard
No information available
 - Contact with eyes
Mildly irritating to eyes
 - Contact with skin
No hazard expected under normal conditions of use
 - Ingestion
The ingestion of significant quantities may cause nausea/vomiting
May cause gastro-intestinal irritation
 - Inhalation
In cases of severe exposure, irritation of the respiratory tract may develop
-

SECTION 12 Ecological information

12.1 Toxicity

- Very toxic to aquatic life with long lasting effects.
- Classification based on calculation and concentration thresholds
- hexamethyldisiloxane
LC50 (fish) 0.46 mg/l (96 hr)
EC50 (Daphnia magna) 0.79 mg/l (48 hr)
IC50 (algae) >0.93 mg/l (72 hr)

12.2 Persistence and degradability

- Not readily biodegradable

12.3 Bioaccumulation Potential

- No information available

12.4 Mobility in soil

- Partly miscible with water

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII
- Not a vPvB according to REACH Annex XIII

12.6 Other Adverse Effects

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SECTION 12 Ecological information (....)

- No information available
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SECTION 13 Disposal considerations

13.1 Waste treatment methods

- This material and/or its container must be disposed of as hazardous waste
- Do not pierce or burn container, even after use
- Empty containers may contain flammable vapours
- Avoid release to the environment.
- Disposal should be in accordance with local, state or national legislation

13.2 Classification

- The waste must be identified according to the List of Wastes (2000/532/EC)
-

SECTION 14 Transport information

Flammable gas.



ENVIRONMENTALLY HAZARDOUS

14.1 UN Number

- UN No.: 1950

14.2 UN Proper Shipping Name

- Proper Shipping Name: AEROSOLS

14.3 Transport hazard class(es)

- Hazard Class: 2

14.4 Packing group

- Packing Group: N/A

14.5 Environmental hazards

- Marine pollutant

14.6 Special precautions for user

- Ensure valve protection device (where provided) is correctly fitted.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not applicable

14.8 Road/Rail (ADR/RID)

- Proper Shipping Name: AEROSOLS
- ADR UN No.: 1950
- ADR Hazard Class: 2
- ADR Packing Group: Not applicable
- Tunnel Code: D

14.9 Sea (IMDG)

- Proper Shipping Name: AEROSOLS
- IMDG UN No.: 1950
- IMDG Hazard Class: 2
- IMDG Pack Group.: Not applicable

14.10 Air (ICAO/IATA)

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SECTION 14 Transport information (....)

- Proper Shipping Name: AEROSOLS, FLAMMABLE
 - ICAO UN No.: 1950
 - ICAO Hazard Class: 2.1
 - ICAO Packing Group: III
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SECTION 15 Regulatory information

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

- A safety data sheet is not required for this product under Article 31 of REACH. This safety data sheet has been created on a voluntary basis to communicate relevant information under Article 32.
- Regulation (EC) No. 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation) applies in Europe
- Reviewed in accordance with ISO 10993-1:2009 Biological Evaluation of Medical Devices

15.2 Chemical Safety Assessment

- A REACH chemical safety assessment has not been carried out
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SECTION 16 Other information

This information is intended to cover potential hazards at the place of work and does not detail medical uses, indications, contra-indications and precautions for the treatment of patients.

Version 2 - Revised July 2015 by ChemRegs (UK) Ltd. Revisions to sections 2 and 3 to remove references to DSD/DPD/CHIP and minor revisions to layout and other sections.

Text not given with phrase codes where they are used elsewhere in this safety data sheet:

- H222: Extremely flammable aerosol
- H229: Pressurised container: May burst if heated
- H225: Highly flammable liquid and vapour.
- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H318: Causes serious eye damage
- H335: May cause respiratory irritation
- H400: Very toxic to aquatic life
- H410: Very toxic to aquatic life with long lasting effects
- H411: Toxic to aquatic life with long lasting effects