

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 / Salts Adhesive Remover Wipes
- Datasheet Number: WAP2 1.0.0
- 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. Liq. 2, H225, Aquatic Acute 1, H400, Aquatic Chronic 1, H410
- 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
Highly flammable liquid and vapour.
Very toxic to aquatic life with long lasting effects.

Revision: 22 Oct 2015

SECTION 2 Hazards identification (....)**- Precautionary Phrases**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

Avoid release to the environment.

Dispose of contents/container to an authorised waste collection point

Supplemental Hazard Information (EU)

None

2.3 Other hazards

- 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 1, H410

- peppermint oil

Concentration: <1%

CAS Number: 8006-90-4

EC Number: 282-015-4

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.

- 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

SECTION 4 First aid measures (....)

- No hazard expected under normal conditions of use
 - 4.3 Indication of any immediate medical attention and special treatment needed
 - Treat symptomatically
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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
 - 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
 - Wear protective clothing as per section 8
 - Special protective equipment: Wear self-contained breathing apparatus (SCBA). Wear full protective clothing including chemical protection suit.
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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
 - 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
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SECTION 7 Handling and storage

- 7.1 Precautions for safe handling
 - Ensure adequate ventilation
 - 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.

SECTION 7 Handling and storage (....)**7.3 Specific end use(s)**

- Adhesive remover
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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: Wipe containing 3 ml liquid
- 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): Flammable liquid and vapour.
- Upper/lower flammability or explosive limits: Lower explosive limit 0.5 % (in air), Upper explosive limit 21.8 % (in air)
- 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

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

- Oxidising Properties: No information available
- 9.2 Other information
- No information available
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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
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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
- 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

SECTION 11 Toxicological information (....)

- 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
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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

- 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
- Avoid release to the environment.
- Disposal should be in accordance with local, state or national legislation

13.2 Classification

Revision: 22 Oct 2015

SECTION 13 Disposal considerations (....)

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

SECTION 14 Transport information

Sealed packets and articles containing less than 10 ml of a packing group II or III flammable liquid absorbed into a solid material are not subject to ADR/IMDG/IATA provided there is no free liquid in the packet or article.



Flammable Solid



ENVIRONMENTALLY HAZARDOUS

14.1 UN Number

- UN No.: 3175

14.2 UN Proper Shipping Name

- Proper Shipping Name: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
(hexamethyldisiloxane)

14.3 Transport hazard class(es)

- Hazard Class: 4.1

14.4 Packing group

- Packing Group: II

14.5 Environmental hazards

- Marine pollutant

14.6 Special precautions for user

- This material is classified as dangerous for transport under the UN model regulations but is not subject to ADR/RID, IMDG and ICAO/IATA due to specific exemptions in those rules

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: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
(hexamethyldisiloxane)
- ADR UN No.: 3175
- ADR Hazard Class: 4.1
- ADR Packing Group: II
- Tunnel Code: E
- Special Provision(s): 216, Sealed packets and articles containing less than 10 ml of a packing group II or III flammable liquid absorbed into a solid material are not subject to ADR/IMDG/IATA provided there is no free liquid in the packet or article.

14.9 Sea (IMDG)

SECTION 14 Transport information (....)

- Proper Shipping Name: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (hexamethyldisiloxane)
- IMDG UN No.: 3175
- IMDG Hazard Class: 4.1
- IMDG Pack Group: II
- Special Provision(s): 216, Sealed packets and articles containing less than 10 ml of a packing group II or III flammable liquid absorbed into a solid material are not subject to ADR/IMDG/IATA provided there is no free liquid in the packet or article.

14.10 Air (ICAO/IATA)

- Proper Shipping Name: SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (hexamethyldisiloxane)
- ICAO UN No.: 3175
- ICAO Hazard Class: 4.1
- ICAO Packing Group: II
- Special Provision(s): A46, Sealed packets and articles containing less than 10 ml of a packing group II or III flammable liquid absorbed into a solid material are not subject to ADR/IMDG/IATA provided there is no free liquid in the packet or article.

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

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 1 - Created October 2015 by ChemRegs (UK) Ltd.

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

- 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