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## SAFETY DATA SHEET GermBuster WetWipes

#### SECTION 1: Identification of the substance/preparation and of the company/undertaking

#### 1.1 Product Identifier

Product Name GermBuster Wet Wipes

Product Number Germbuster 2025-500B

Container Size 6lt

1.2 Relevant identified uses of the substance or mixture and uses

advised against Identified Uses Water based disinfectant and cleaner

1.3 Details of the supplier of the safety data sheet

Supplier Hygenitec

Unit E10 Blackpole Estate East

Worcester 01905 755535

sales@hygenitec.co.uk

1.4 Emergency telephone number

Emergency telephone +44 1582 586820 (Office hours only)

**SECTION 2: Hazards Identification** 

#### 22.1 Classification of the substance or mixture

Classification

Physical hazards Not classified

Health hazards Not

classified Environmental hazards

Not

classified 2.2 Label elements

**Pictogram** 

Signal word

Hazard

statements

Precautionary statements P102 Keep out of reach of children.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/ attention. P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce

vomiting.

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#### **Supplementary precautionary Statements**

#### 2.3 Other hazards

#### **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

**Benzyl Alkyldimethyl Chloride** 

CAS number: 68424-85-1 EC number: 270-325-2 <1%

Classification

Acute Tox. 3 - H301 Acute Tox.

3 - H311

Skin Corr. 1C - H314 Eye Dam. 1 - H318 Aquatic Acute 1 -

H400

Polyhexamethylene biguanide hydrochloride

Classification

Acute Tox. 4 -H302 Eye Dam. 1

- H318

Skin Sens. 1B -H317 Acute Tox. 2 - H330 Carc. 2 -

H351

STOT RE 1 - H372 (respiratory tract)

(Inhalation) Aquatic Acute 1 - H400

Aquatic Chronic 1 - H410

Alkyl C9-C11 Ethoxylate

CAS number: 68439-45-2 EC number: 614-481-5 <0.5%

Classification Not Classified

Dipropylene glycol monomethylether

CAS number: 34590-94-8 EC number: 252-104-2 <0.5%

Classification Not Classified

**Ethylene Diamine Tetra Acetate** 

Classification

Acute Tox. 4 – H302 Eye Dam. 1 – H318

**Phosphoric Acid** 

Classification

Skin Corr. 1B - H314

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Water

CAS number: 7732-18-5 EC number: 231-791-2 >95%

Classification Not Classified

The full text for all Precautionary Phrases and Hazard Statements are displayed in Section 16

#### **SECTION 4: First Aid Measures**

#### 4.1 Description of first aid measures

**Ingestion** Rinse mouth thoroughly with water. Do not induce vomiting. Never give anything by

mouth to an unconscious person. If breathing stops, provide artificial respiration.

Place unconscious person on their side in the recovery position an ensure breathing

can take place. Get medical attention immediately.

**Eye contact** Remove any contact lenses and open eyelids wide apart. Rinse with water for at

least 15 minutes and get medical attention promptly.

#### 4.2 Indication of any immediate medical attention and special

treatment needed Notes for the doctor Treat symptomatically

#### **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

**Suitable extinguishing** Use any fire-extinguishing media suitable for the surrounding fire.

media

#### 5.2 Special hazards arising from the substance or

mixture Specific hazards

Material is not

flammable

#### 5.3 Advice for firefighters

Protective equipment Use protective equipment appropriate for surrounding materials

#### **SECTION 6: Accidental release measures**

#### 6.1 Personal precautions, protective equipment and emergency procedures

**Personal precautions** Do not allow product to enter eyes.

6.2 Environmental

**Precautions** 

Environmental N/A

precautions

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning Absorb large spillages with any suitable medium. Flush away small spillages

with plenty of water. Dispose of contents/container in accordance with local

regulations.

#### 6.4. Reference to other sections

Reference to other For personal protection, See Section 8. For waste disposal, see Section 13.

**Sections** 

#### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

**Usage precautions** Do not handle until all safety precautions have been read and understood.

#### 7.2 Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in a cool and well-ventilated place. Keep container tightly closed. Keep from freezing.

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#### **SECTION 8. Exposure controls/personal protection**

#### 8.1 Control parameters

Occupational exposure limits No data available

8.2 Exposure

**controls** Protective

equipment

Appropriate engineering

N/A

**Controls** 

Eyes/face protection N/A
Hand protections N/A
Other skin and body N/A.

Respiratory protection

#### **SECTION 9: Physical and Chemical Properties**

AppearanceLiquid.ColourClear

Odour Odourless

Odour threshold No information available.

**pH** pH (concentrated solution): 7-8

Melting point 0 °C

Initial boiling point and

range

> 100°C @ 760 mm Hg

Flash point > 100°C

Evaporation rate No information available.

Evaporation factor No information available.

Flammability (solid, gas) Not flammable.

**Upper/lower flammability** 

or explosive limits

No information available.

Other flammabilityNo information available.Vapour pressureNo information available.Vapour densityNo information available.

Relative density 1.010 @ 20°C

**Bulk density** No information available.

**Solubility(ies)** Soluble in water.

**Partition coefficient** No information available.

**Auto-ignition temperature** > 210°C

**Decomposition Temperature** 

No information available.

Viscosity 75 mPa s @ 20°C Explosive properties Not explosive.

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**Explosive under the** 

influence of

No information available.

a flame

Oxidising

Not oxidising.

properties <u>9.2.</u> Other information

Refractive index

Particle size

No information available.

Saturation concentration

Critical temperature

Volatile organic compound

No information available.

No information available.

No information available.

**SECTION 10: Stability and reactivity** 

10.1 Reactivity

**Reactivity** Stable under recommended transport or storage conditions

10.2 Chemical stability

Stability Stable under prescribed storage conditions

10.3 Possibility of hazardous reactions

Possibility of hazardous

reactions

Under normal conditions of storage and use, no hazardous reactions will occur

10.4 Conditions to avoid

Conditions to avoid Extremes of temperature

10.5 Incompatible materials

Incompatible materials N/A \_

10.6 Hazardous decomposition

products

**SECTION 11: Toxicological information** 

11.1 Information on toxicological effects

Toxicological effects N/A

**SECTION 12: Ecological information** 

12.1 Toxicity

Persistence and degradability The product is readily biodegradable.

12.3 Bioaccumulative potential

Bioaccumulative potential This substance has no potential for bioaccumulation.

**Partition coefficient** No information available.

12.4 Mobility in soil

**Mobility** Predicted to have high mobility in soil as the product is soluble in water.

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#### Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

#### 12.5 Other adverse effects

#### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

**Disposal methods** Disposal of this product, process solutions, residues and by-products should

at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. Small

quantities may be flushed away with water.

#### **SECTION 14: Transport information**

14.1 UN number

UN no. Not classified

14.2UN proper shipping name

Proper shipping name Not classified

(ADR/RID)

14.3 Transport hazard class(es)

Transport hazard class Not classified

14.4 Packing group

Packing group Not

classified 14.5 Environmental hazards

Environmentally hazardous Not

classified substance/marine pollutant

14.6 Special precautions for

user Special precautions N/A

14.7 Transport in bulk according to Annex II of MARPOL73/78 and IBC Code

Transport in bulk according to N/A Annex II of MARPOL 73/78 And the IBC Code

Code

#### **SECTION 15: Regulatory information**

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

**EU legislation** Regulation (EC) No 1272/2015 of the European Parliament and the Council

of 16 December 2008 on classification, labelling and packaging of substances

and mixtures (as amended)

#### 15.2 Chemical safety assessment

No chemical safety assessment has been carried out

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#### **SECTION 16: Other information**

### General information Hazard statements in full

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.