

SAFETY DATA SHEET

GERMBUSTER WIPE V2

Page: 1

Compilation date: 03/03/2021

Revision No: 1

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier UFI:J200-UOCW-500G-QUS5

Product name: GERMBUSTER WIPE V2

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

Use of substance / mixture: Disinfectant Surface Cleaner

1.3. Details of the supplier of the safety data sheet

Company name: Wiper Supply Services Ltd
41 Sedgwick Road
North Luton Ind. Est.
Luton
LU4 9DT
United Kingdom

Tel: 08442 092607

Email: sales@wipersupply.com

1.4. Emergency telephone number

Emergency tel: 08442 092607
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. Causes serious eye irritation.

2.2. Label elements

Label elements:

Hazard statements: H315: Causes skin irritation.

H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P302+P352: IF ON SKIN: Wash with plenty of water.

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.

[cont...]

SAFETY DATA SHEET

GERMBUSTER WIPE V2

Page: 2

P102: Keep out of reach of children.

P103: Read label before use.

2.3. Other hazards

Other hazards: Solution impregnated onto non woven fabric therefore limiting contact and irritation potential significantly.

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

2-BUTOXYETHANOL

| EINECS | CAS | PBT / WEL | CLP Classification | Percent |
|-----------|----------|-----------|---|---------|
| 203-905-0 | 111-76-2 | - | Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315 | 1-5% |

N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE

| | | | | |
|-----------|-----------|---|--|-----|
| 219-145-8 | 2372-82-9 | - | Acute Tox. 3: H301; Aquatic Chronic 1: H410; STOT RE 2: H373; Aquatic Acute 1: H400; Skin Corr. 1A: H314 | <1% |
|-----------|-----------|---|--|-----|

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Impregnated onto non woven fabric therefore irritation to skin is significantly limited

Eye contact: Impregnated onto non woven fabric therefore contamination of the eyes is strictly limited Seek medical attention if irritation or symptoms persist

Ingestion: Impregnated onto non woven fabric so ingestion contamination Highly unlikely

Inhalation: Inhalation problems are unlikely as liquid is impregnated onto a fabric substrate, therefore limiting exposure.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: Product impregnated onto non woven fabric therefore significantly reducing contamination potential

Eye contact: Product impregnated onto non woven fabric therefore limiting irritation to the eyes.

Ingestion: Product impregnated onto non woven fabric therefore making it unlikely to be ingested.

Inhalation: Symptoms are unlikely. If symptoms occur get medical advice.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

[cont...]

SAFETY DATA SHEET

GERMBUSTER WIPE V2

Page: 3

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Product impregnated onto non woven fabric therefore limiting exposure.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid contact with eyes, keep away from children Adopt manual Handling Practices

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: correctly labelled containers must be used

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

[cont...]

SAFETY DATA SHEET

GERMBUSTER WIPE V2

Page: 4

Hazardous ingredients:

2-BUTOXYETHANOL

Workplace exposure limits:

Respirable dust:

| State | 8 hour TWA | 15 min. STEL | 8 hour TWA | 15 min. STEL |
|-------|------------|--------------|------------|--------------|
| UK | 25 ppm | 50 ppm | - | - |

DNEL/PNEC Values

Hazardous ingredients:

N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE

| Type | Exposure | Value | Population | Effect |
|------|------------------------------------|----------------------|------------|----------|
| DNEL | Inhalation | 2.35mg/m3 | Workers | Systemic |
| DNEL | Dermal | 0.91mg/kgbw/day | Workers | Systemic |
| DNEL | Inhalation | 0.7mg/m3 | Consumers | Systemic |
| DNEL | Dermal | 0.54mg/kgbw/day | Consumers | Systemic |
| DNEL | Oral | 0.2mg/kgbw/day | Consumers | Systemic |
| PNEC | Fresh water | 0.001 mg/l | - | - |
| PNEC | Marine water | 0.001 mg/l | - | - |
| PNEC | Fresh water sediments | 8.5mg/kg dry weight | - | - |
| PNEC | Marine sediments | 0.85mg/kg dry weight | - | - |
| PNEC | Soil (agricultural) | 45.34mg dry weight | - | - |
| PNEC | Microorganisms in sewage treatment | 1.33mg/l | - | - |
| PNEC | Intermittent water | 0.00015 mg/l | - | - |

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: None required if adequate air flow is maintained. If exposure limits are encountered respiratory protection has to be available.

Hand protection: Product impregnated onto non woven fabric therefore significantly reducing exposure
Not applicable.

Eye protection: Product absorbed onto non woven fabric therefore significantly reducing eye contamination potential.

Skin protection: Absorbed onto non woven fabric therefore significantly limiting contamination potential

Environmental: Product absorbed onto clothes therefore limiting exposure potential significantly.

Section 9: Physical and chemical properties

[cont...]

SAFETY DATA SHEET

GERMBUSTER WIPE V2

Page: 5

9.1. Information on basic physical and chemical properties

| | | |
|--------------------------------------|-----------------------------------|--|
| State: | Impregnated onto non woven fabric | |
| Colour: | Colourless | |
| Odour: | Perceptible odour | |
| Evaporation rate: | No data available. | |
| Oxidising: | No data available. | |
| Solubility in water: | No data available. | |
| Viscosity: | No data available. | |
| Boiling point/range°C: | No data available. | Melting point/range°C: No data available. |
| Flammability limits %: lower: | No data available. | upper: No data available. |
| Flash point°C: | No data available. | Part.coeff. n-octanol/water: No data available. |
| Autoflammability°C: | No data available. | Vapour pressure: No data available. |
| Relative density: | No data available. | pH: 9.5-11 |
| VOC g/l: | No data available. | |

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat. Freezing

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids. Strong bases.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

[cont...]

SAFETY DATA SHEET

GERMBUSTER WIPE V2

Page: 6

Hazardous ingredients:

2-BUTOXYETHANOL

| | | | | |
|-----|-----|------|------|-------|
| IVN | RAT | LD50 | 307 | mg/kg |
| ORL | MUS | LD50 | 1230 | mg/kg |
| ORL | RAT | LD50 | 470 | mg/kg |

N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE

| | | | | |
|--------|-----|------|-----|-------|
| DERMAL | RAT | LD50 | 600 | mg/kg |
| ORAL | RAT | LD50 | 261 | mg/kg |

Relevant hazards for product:

| Hazard | Route | Basis |
|-------------------------------|-------|-----------------------|
| Skin corrosion/irritation | DRM | Hazardous: calculated |
| Serious eye damage/irritation | OPT | Hazardous: calculated |

Symptoms / routes of exposure

Skin contact: Product impregnated onto non woven fabric therefore significantly reducing contamination potential

Eye contact: Product impregnated onto non woven fabric therefore limiting irritation to the eyes.

Ingestion: Product impregnated onto non woven fabric therefore making it unlikely to be ingested.

Inhalation: Symptoms are unlikely. If symptoms occur get medical advice.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

N-(3-AMINOPROPYL)-N-DODECYLPROPANE-1,3-DIAMINE

| | | | |
|-------------------------------|----------|----------|------|
| ALGAE | 48H EC50 | 0.01-0.1 | mg/l |
| Daphnia magna | 48H EC50 | 0.01-0.1 | mg/l |
| ZEBRAFISH (Brachydanio rerio) | 96H LC50 | 0.1-1 | mg/l |

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

[cont...]

SAFETY DATA SHEET

GERMBUSTER WIPE V2

Page: 7

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H301: Toxic if swallowed.

H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H373: May cause damage to organs through prolonged or repeated exposure.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

[final page]