

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 14/2/2020 Revision date: 6/12/2021 Version: 2.0

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

1.1. Product identifier

| Product form | : Mixture |
|-----------------|--------------------|
| Product name | : SAFEHANDS WIPES |
| Type of product | : Cosmetic product |

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

1.2.1. Relevant identified uses

: Wipe for the cleaning of hands.

Use of the substance/mixture 1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Allied Hygiene Systems Limited Unit 5 Centurion Way, Erith DA18 4AF London – Kent United Kingdom T +44(0)20 8310 4000 - F +44(0)20 8311 5566 admin@alliedhygiene.com

1.4. Emergency telephone number

Emergency number

: +44(0)20 8310 4000

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

This substance/mixture is classified in line with EU Cosmetics Regulation 1223/2009. No labelling applicable

2.3. Other hazards

Other hazards which do not result in classification : None under normal conditions.

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| 3.2. Mixtures | | | |
|---|---|--------|---|
| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
| ethanol; ethyl alcohol substance with national workplace exposure limit(s) (GB) | CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610- 43 | 1 – 10 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 |
| GLYCERINE substance with national workplace exposure limit(s) (GB) | CAS-No.: 56-81-5 EC-No.: 200-289-5 | 1 – 10 | Not classified |

Full text of H- and EUH-statements: see section 16

| SECTION 4: First aid measures | | | |
|--|---|--|--|
| | | | |
| 4.1. Description of first aid measures | | | |
| First-aid measures after inhalation | : Not expected to present a significant inhalation hazard under anticipated conditions of normal use. | | |
| First-aid measures after skin contact | : Not expected to present a significant hazard under anticipated conditions of normal use. If skin irritation occurs: Get medical advice/attention. | | |
| First-aid measures after eye contact | : Not expected to be a primary route of exposure. Immediately flush eyes thoroughly with water for at least 15 minutes. If eye irritation persists: Get medical advice/attention. | | |
| First-aid measures after ingestion | : As the substrate is a wipe material ingestion is highly unlikely but in the event do not induce vomiting and wash mouth out with water. Get medical advice/attention. | | |
| 4.2. Most important symptoms and effects, both acute and delayed | | | |
| Symptoms/effects after inhalation | : Not expected to present a significant inhalation hazard under anticipated conditions of normal use. | | |
| Symptoms/effects after skin contact | : Not expected to present a significant skin hazard under anticipated conditions of normal use. | | |
| Symptoms/effects after eye contact | : Not expected to be a primary route of exposure. May cause eye irritation. | | |
| Symptoms/effects after ingestion | : Ingestion is not considered a potential route of exposure. | | |

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

Treat symptomatically.

| SECTION 5: Firefighting measures | |
|---|--|
| 5.1. Extinguishing media | |
| Suitable extinguishing media Unsuitable extinguishing media | Use extinguishing media appropriate for surrounding fire.Do not use water jet to extinguish. |
| 5.2. Special hazards arising from the subst | tance or mixture |
| Fire hazard Explosion hazard Reactivity in case of fire Hazardous decomposition products in case of fire | The product is not flammable. Product is not explosive. None known. Toxic fumes may be released. |
| 5.3. Advice for firefighters | |
| Precautionary measures fire Firefighting instructions Protection during firefighting | No special measures required. Use extinguishing media appropriate for surrounding fire. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| SECTION 6: Accidental release me | asures | |
|---|--|--|
| 6.1. Personal precautions, protective e | quipment and emergency procedures | |
| General measures | : None necessary. | |
| 6.1.1. For non-emergency personnel | | |
| Protective equipment Emergency procedures | Not required for normal conditions of use.Not required. | |
| 6.1.2. For emergency responders | | |
| Protective equipment Emergency procedures | Not required for normal conditions of use.Not required. | |
| 6.2. Environmental precautions | | |
| Avoid release to the environment. | | |
| 6.3. Methods and material for containment and cleaning up | | |
| Methods for cleaning up Other information | Pick up solid material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Dispose in a safe manner in accordance with local/national regulations. | |
| 6.4. Reference to other sections | | |

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

| SECTION 7: Handling and stor | age | |
|---|---|--|
| 7.1. Precautions for safe handling | | |
| Precautions for safe handling Hygiene measures | Keep container closed when not in use.Not applicable. | |
| 7.2. Conditions for safe storage, including any incompatibilities | | |
| Storage conditions Storage area | Store in a well-ventilated place. Keep cool. Keep container closed when not in use.Store in a well-ventilated place. | |
| 7.3. Specific end use(s) | | |

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

| ethanol; ethyl alcohol (64-17-5) | |
|---|---------------------------------------|
| United Kingdom - Occupational Exposure Limits | |
| Local name | Ethanol |
| WEL TWA (OEL TWA) [1] | 1920 mg/m³ |
| WEL TWA (OEL TWA) [2] | 1000 ppm |
| Regulatory reference | EH40/2005 (Fourth edition, 2020). HSE |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| GLYCERINE (56-81-5) | |
|---|---------------------------------------|
| United Kingdom - Occupational Exposure Limits | |
| Local name | Glycerol |
| WEL TWA (OEL TWA) [1] | 10 mg/m ³ mist |
| Regulatory reference | EH40/2005 (Fourth edition, 2020). HSE |

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls: Ensure adequate ventilation.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Eye protection:

Not required for normal conditions of use

8.2.2.2. Skin protection

Skin and body protection:

Not required for normal conditions of use

Hand protection:

Not required for normal conditions of use

Other skin protection

Materials for protective clothing: Not required for normal conditions of use

8.2.2.3. Respiratory protection

Respiratory protection:

No respiratory protection needed under normal use conditions

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

| SECTION 9: Physical and chemical properties | | |
|---|---------------------------------|--|
| 9.1. Information on basic p | hysical and chemical properties | |
| Physical state | : Solid | |
| Colour | : Various. | |
| Odour | : characteristic. | |

: characteristic.

```
: Not available
```

Odour threshold

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Melting point | : Not available |
|---|-----------------------------|
| Freezing point | : Not applicable |
| Boiling point | : Not available |
| Flammability | : Non flammable. |
| Explosive properties | : Product is not explosive. |
| Oxidising properties | : Non oxidizing. |
| Explosive limits | : Not applicable |
| Lower explosive limit (LEL) | : Not applicable |
| Upper explosive limit (UEL) | : Not applicable |
| Flash point | : 61 °C |
| Auto-ignition temperature | : Not applicable |
| Decomposition temperature | : Not available |
| pH | : No data available. |
| pH solution | : Not available |
| Viscosity, kinematic | : Not applicable |
| Solubility | : Insoluble. |
| Partition coefficient n-octanol/water (Log Kow) | : Not available |
| Vapour pressure | : Not available |
| Vapour pressure at 50 °C | : Not available |
| Density | : Not available |
| Relative density | : No data available. |
| Relative vapour density at 20 °C | : No data available. |
| Particle size | : Not available |
| Particle size distribution | : Not available |
| Particle shape | : Not available |
| Particle aspect ratio | : Not available |
| Particle aggregation state | : Not available |
| Particle agglomeration state | : Not available |
| Particle specific surface area | : Not available |
| Particle dustiness | : Not available |
| | |

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

Additional information

: In accordance with EU Directive 1272/2008/EC this product will not sustain combustion and is not regarded as requiring a flammable warning.

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong acids.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| SECTION 11: Toxicological information | |
|---|--|
| 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 | |
| Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation) | Not classified Not classified Not classified |
| ethanol; ethyl alcohol (64-17-5) | |
| LD50 oral | 10470 |
| LD50 dermal | 15800 |
| LC50 Inhalation - Rat (Dust/Mist) | > 99999 |
| GLYCERINE (56-81-5) | |
| LD50 oral rat | 12600 mg/kg |
| LD50 oral | 4090 mg/kg |
| LD50 dermal | 10000 mg/kg |
| Skin corrosion/irritation | : Not classified pH: No data available. |
| Serious eye damage/irritation | : Not classified pH: No data available. |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |
| SAFEHANDS WIPES | |
| Viscosity, kinematic | Not applicable |
| 14.2. Information on other becaude | |

11.2. Information on other hazards

No additional information available

| SECTION 12: Ecological information | |
|-------------------------------------|---|
| 12.1. Toxicity | |
| (acute) | Harmful to aquatic life with long lasting effects. Harmful to aquatic life with long lasting effects. Not classified Not classified. |
| ethanol; ethyl alcohol (64-17-5) | |
| LC50 - Fish [1] | 14200 |
| EC50 - Other aquatic organisms [1] | 5012 waterflea |
| EC50 - Other aquatic organisms [2] | 275 |
| 12.2. Persistence and degradability | |
| SAFEHANDS WIPES | |
| Persistence and degradability | Not biodegradable. |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| 12.3. Bioaccumulative potential | | |
|---|--|--|
| SAFEHANDS WIPES | | |
| Bioaccumulative potential | No data available. | |
| ethanol; ethyl alcohol (64-17-5) | | |
| Partition coefficient n-octanol/water (Log Pow) | -0.32 | |
| 12.4. Mobility in soil | | |
| SAFEHANDS WIPES | | |
| Ecology - soil | No data available. | |
| 12.5. Results of PBT and vPvB assessment | | |
| No additional information available | | |
| 12.6. Endocrine disrupting properties | | |
| No additional information available | | |
| 12.7. Other adverse effects | | |
| | No known effects from this product. Avoid release to the environment. | |
| SECTION 13: Disposal considerations | | |
| 13.1. Waste treatment methods | | |

| Regional legislation (waste) | : Disposal must be done according to official regulations. |
|--|---|
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Product/Packaging disposal recommendations | : Dispose in a safe manner in accordance with local/national regulations. |
| Ecology - waste materials | : Avoid release to the environment. |

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| 14.1. UN number or ID number | |
|--|--|
| UN-No. (ADR) UN-No. (IMDG) UN-No. (IATA) UN-No. (ADN) UN-No. (RID) | Not applicable Not applicable Not applicable Not applicable Not applicable |
| 14.2. UN proper shipping name | |
| Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID) | Not applicable Not applicable Not applicable Not applicable Not applicable |
| 14.3. Transport hazard class(es) | |
| ADR Transport hazard class(es) (ADR) | : Not applicable |
| IMDG Transport hazard class(es) (IMDG) | : Not applicable |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| IATA Transport hazard class(es) (IATA) | : Not applicable |
|---|--|
| ADN Transport hazard class(es) (ADN) | : Not applicable |
| RID Transport hazard class(es) (RID) | : Not applicable |
| 14.4. Packing group | |
| Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) Packing group (RID) | Not applicable Not applicable Not applicable Not applicable Not applicable |
| 14.5. Environmental hazards | |
| Dangerous for the environment Marine pollutant Other information | No No supplementary information available |

14.6. Special precautions for user

Overland transport Not applicable

Transport by sea Not applicable

Air transport Not applicable

Inland waterway transport Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

15.1.2. National regulations

Seveso Directive : 2012/18/EU (Seveso III)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other informationFull text of H- and EUH-statements:Eye Irrit. 2Serious eye damage/eye irritation, Category 2Flam. Liq. 2Flammable liquids, Category 2H225Highly flammable liquid and vapour.H319Causes serious eye irritation.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.