

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier****Product name:** PERFECTION PLUS FOAM HAND SANITISER**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of substance / mixture:** Foam hand sanitiser**1.3. Details of the supplier of the safety data sheet****Company name:** Perfection Plus

6 Westwood Court

Brunel Road

Totton

Hampshire

SO40 3WX

United Kingdom

Tel: +44 (0)23 8086 6677**Email:** sales@perfectionplus.com**1.4. Emergency telephone number****Emergency tel:** +44 (0)23 8086 6677 (8am to 5pm)

(office hours only)

Section 2: Hazards identification**2.1. Classification of the substance or mixture****Classification under CLP:** Eye Irrit. 2: H319**Most important adverse effects:** Causes serious eye irritation.**2.2. Label elements****Label elements:****Hazard statements:** H319: Causes serious eye irritation.**Hazard pictograms:** GHS07: Exclamation mark**Signal words:** Warning**Precautionary statements:** P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**2.3. Other hazards****PBT:** This product is not identified as a PBT/vPvB substance.

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Section 3: Composition/information on ingredients**3.2. Mixtures****Hazardous ingredients:**

LACTIC ACID - REACH registered number(s): 01-2119474164-39-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
201-196-2	79-33-4	-	Skin Irrit. 2: H315; Eye Dam. 1: H318	1-5%

Section 4: First aid measures**4.1. Description of first aid measures****Skin contact:** Not applicable.**Eye contact:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**Ingestion:** Wash out mouth with water.**Inhalation:** Not applicable.**4.2. Most important symptoms and effects, both acute and delayed****Skin contact:** No specific symptoms noted.**Eye contact:** There may be pain and redness. There may be irritation and redness.**Ingestion:** There may be soreness and redness of the mouth and throat.**Inhalation:** Not anticipated under normal conditions of use.**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.**4.3. Indication of any immediate medical attention and special treatment needed****Immediate / special treatment:** Not applicable.**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:** Not applicable.**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:** Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

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6.2. Environmental precautions

Environmental precautions: No special environmental concerns.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Wash the spillage site with large amounts of water.

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: No special handling requirements.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: No special requirement

Respiratory protection: Respiratory protection not required.

Hand protection: Not applicable.

Eye protection: Not required. Avoid contact with the eyes.

Skin protection: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Odourless

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Soluble

Viscosity: No data available.

Boiling point/range°C: No data available.

Flammability limits %: lower: No data available.

Flash point°C: No data available.

Autoflammability°C: No data available.

Melting point/range°C: No data available.

upper: No data available.

Part.coeff. n-octanol/water: No data available.

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Vapour pressure: No data available.**Relative density:** No data available.**pH:** 3-4**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.**10.5. Incompatible materials****Materials to avoid:** Strong oxidising agents. Strong acids.**10.6. Hazardous decomposition products****Haz. decomp. products:** No data available.**Section 11: Toxicological information****11.1. Information on toxicological effects****Relevant hazards for product:**

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Excluded hazards for substance:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	-	No hazard: calculated
Acute toxicity (ac. tox. 3)	-	No hazard: calculated
Acute toxicity (ac. tox. 2)	-	No hazard: calculated
Acute toxicity (ac. tox. 1)	-	No hazard: calculated
Skin corrosion/irritation	-	No hazard: calculated
Respiratory/skin sensitisation	-	No hazard: calculated

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Germ cell mutagenicity	-	No hazard: calculated
Carcinogenicity	-	No hazard: calculated
Reproductive toxicity	-	No hazard: calculated
STOT-single exposure	-	No hazard: calculated
STOT-repeated exposure	-	No hazard: calculated
Aspiration hazard	-	No hazard: calculated

Symptoms / routes of exposure

Skin contact: No specific symptoms noted.

Eye contact: There may be pain and redness. There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: Not anticipated under normal conditions of use.

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

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

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.

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: Small amounts of unwanted product may be flushed with water to sewer.

Disposal of packaging: Dispose of as normal industrial waste.

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

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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: H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

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.