



SAFETY DATA SHEET

22109 - Viral Plus Alcohol Free Foam Hand Sanitiser

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Compilation date: 07/11/2016

Revision date: 05/07/2021

Revision No: 3

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

1.1. Product identifier

Product name: Viral Plus Alcohol Free Foam Hand Sanitiser Pouch 800ml

Product code: 22109

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

1.3. Details of the supplier of the safety data sheet

Use of substance / mixture: PC8: Biocidal products (e.g. Disinfectants, pest control).

Company name: Merton Group UK Ltd

Unit 9 Foxholes Road

off Golf Course Lane

Leicester

LE3 1TH

Tel: 0116 231 4040

Fax: 0116 287 4756

Email: headoffice@mertongroup.co.uk

1.4. Emergency telephone number

Emergency tel: 01405 768 815

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

2.2. Label elements

Classification under CLP: This product has no classification under CLP.

Label elements: This product has no label elements.

2.3. Other hazards

Section 3: Composition/information on ingredients

3.2. Mixtures

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

[cont...]

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Hazardous ingredients:

QUATERNARY AMMONIUM COMPOUNDS, BENZYL (C12 - C18) ALKYLDIMETHYL, CHLORIDES

EINECS	CAS	PBT / WEL	CLP Classification	Percent
270-325-2	68424-85-1	-	Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400	<1%

DIDECYLDIMETHYLAMMONIUM CHLORIDE - REACH registered number(s): 01-2119945987-15

EINECS	CAS	PBT / WEL	CLP Classification	Percent
230-525-2	7173-51-5	-	Acute Tox. 4: H302; Skin Corr. 1B: H314	<1%

Contains: Aqua, Cocamine oxide, Cocamide DEA, Glycerin, Didecyldimonium chloride, Benzalkonium Chloride, PPG 2 Methyl Ether, Diazolidinyl Urea, Methyl Paraben, Propyl Paraben, Propylene Glycol, Aloe Barbadensis

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Product is for use on the skin. Wash off with water.

Eye contact: Bathe the eye with running water for 15 minutes. If irritation persists, seek medical advice

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

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

Skin contact: Skin irritation is unlikely if used as recommended.

Eye contact: May cause temporary irritation

Ingestion: Nausea and stomach pain may occur.

Inhalation: No known health hazards.

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

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.

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. 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

7.2. Conditions for safe storage, including any incompatibilities

Handling requirements: Avoid contact with eyes.

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

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Specific end use(s): PC39: Cosmetics, personal care products.

Workplace exposure limits: No data available.

DNEL/PNEC Values

8.2. Exposure controls

DNEL / PNEC No data available.

Respiratory protection: Respiratory protection not required.

Hand protection: Product is for use on the skin.

Eye protection: Unlikely to be necessary. Avoid contact with eyes.

Skin protection: Not applicable.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Barely perceptible odour

Evaporation rate: Slow

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Oxidising: Not applicable.

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Melting point/range°C: No data available.

Flammability limits %: lower: Not applicable.

upper: Not applicable.

Flash point°C: Not applicable.

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

Autoflammability°C: Not applicable.

Vapour pressure: Not applicable.

Relative density: 1.000

pH: 7.50 typical

VOC g/l: Not applicable.

9.2. Other information

Section 10: Stability and reactivity

10.1. Reactivity

Other information: No data available.

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

10.3. Possibility of hazardous reactions

Chemical stability: Stable under normal conditions.

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces.

10.5. Incompatible materials

10.6. Hazardous decomposition products

Materials to avoid: Strong oxidising agents.

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

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

QUATERNARY AMMONIUM COMPOUNDS, BENZYL (C12 - C18) ALKYLDIMETHYL, CHLORIDES

DERMAL	RAT	LD50	1560	mg/kg
ORAL	RAT	LD50	795	mg/kg

[cont...]

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Non-classified ingredients:

DIDECYLDIMETHYLAMMONIUM CHLORIDE

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	658	mg/kg

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: Skin irritation is unlikely if used as recommended.

Eye contact: May cause temporary irritation

Ingestion: Nausea and stomach pain may occur.

Inhalation: No known health hazards.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

QUATERNARY AMMONIUM COMPOUNDS, BENZYL (C12 - C18) ALKYLDIMETHYL, CHLORIDES

DAPHNIA	48H EC50	0.03	mg/l
GREEN ALGA (Selenastrum capricornutum)	96H ErC50	0.06	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	1.7	mg/l

DIDECYLDIMETHYLAMMONIUM CHLORIDE

DAPHNIA	48H EC50	0.06	mg/l
GREEN ALGA (Selenastrum capricornutum)	48H EC50	0.12	mg/l
ZEBRAFISH (Brachydanio rerio)	96H LC50	0.97	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

12.5. Results of PBT and vPvB assessment

Mobility: Soluble in water. Readily absorbed into soil.

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

12.6. Other adverse effects

Section 13: Disposal considerations

Other adverse effects: Negligible ecotoxicity.

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13.1. Waste treatment methods

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: Regulated by EU Directive 76/768/EEC (as amended) and Regulation EC 1223/2009 (as amended), therefore, as a cosmetic product is exempt from the requirements of Regulation (EU) No. 2015/830 and Regulation (EC) No. 1272/2008.

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

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

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H312: Harmful in contact with skin.

H314: Causes severe skin burns and eye damage.

H400: Very toxic to aquatic life.

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.