

SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name

ECOLEAF Antibacterial MULTI-SURFACE CLEANER

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

Identified Use(s)

SU21 Consumer uses: Private households (=general public = consumers)

PC35 Washing and Cleaning Products (including solvent based products)

Uses Advised Against

Not known.

1.3 Details of the supplier of the safety data sheet

Supplier

Company Identification

Address of Supplier

Suma

Unit G15.

Lowfields business park

Lacy Way

Elland

HX5 9DB

Postal code

01422 313840

Emergency telephone number:

01422 313871, SUMA QC

**NHS DIRECT 111, (999 IN CASES OF
REAL EMERGENCY) OR RING YOUR
GP**

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use. 2.2

Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Product Name

Suma Antibacterial MSC

Signal Word(s)

None

Hazard Statement(s)

None.

EUH208: Contains: benziosthiazolinone. May produce an allergic reaction.

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Precautionary Statement(s) Keep away from children.

2.3 Other hazards None known.

2.4 Additional Information None.

3 SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
citric acid	77-92-9	201-069-1	<1	Eye Irrit. 2 H319	GHS07
Alcohols, C12-18(even numbered), ethoxylated	68213-23-0	500-201-8	<1	Eye Dam. 1 H318 Eye Irrit. 2 H319	GHS05 GHS07
fragrance			<1	Asp. Tox. 1 H304 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 Aquatic Chronic 1 H410	GHS08 GHS07 GHS09
D-Glucopyr. . . .ic, C8-10 glycosides	68515-73-1	500-220-1	<1	Eye Dam. 1 H318	GHS05
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	270-325-2	<1	Acute Tox. 4 H302 Acute Tox. 4 H312 Skin Corr. 1A H314 Aquatic Acute 1 H400	GHS05 GHS07 GHS09
1,2-benzisothiazol-3(2H)-one 1,2benzisothiazolin-3-one	2634-33-5	220-120-9	<1	Acute Tox. 4 H302 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318 Aquatic Acute 1 H400	GHS05 GHS07 GHS09
didecyldim. . . .hylammonium chloride	7173-51-5	230-525-2	<1	Acute Tox. 4 H302 Skin Corr. 1B H314	GHS05 GHS07

4 SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact Wash skin with water.

Eye Contact Flush eyes with water for at least 15 minutes.

Ingestion Wash out mouth with water.

4.2 Most important symptoms and effects, both acute and delayed
None anticipated. Treat symptomatically.

4.3 Indication of any immediate medical attention and special treatment needed
Unlikely to be required but if necessary treat symptomatically.

5 SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

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- Unsuitable extinguishing media None.
- 5.2 Special hazards arising from the substance or mixture
None anticipated. Heating may cause decomposition.
- 5.3 Advice for firefighters
As appropriate for surrounding fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures
Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.
- 6.2 Environmental precautions
Do not release large quantities into the surface water or into drains.
- 6.3 Methods and material for containment and cleaning up
Adsorb spillages onto sand, earth or any suitable adsorbent material.
- 6.4 Reference to other sections
See Also Section 8, 13.

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling
Not known.
- 7.2 Conditions for safe storage, including any incompatibilities
- Storage temperature Ambient.
Storage life Stable under normal conditions.
Incompatible materials None known.
- 7.3 Specific end use(s)
Cleaning Surfaces.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters
- 8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.
- 8.2 Exposure controls
- 8.2.1. Appropriate engineering controls Ensure adequate ventilation.
- 8.2.2. Personal protection equipment



Not normally required for domestic use.
Eye Protection Wear eye protection with side protection (EN166).



Skin protection Not normally required.

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Normally no personal respiratory protection is necessary



Respiratory protection

Thermal hazards None known.

8.2.3. Environmental Exposure Controls Do not release large quantities into the surface water or into drains.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Liquid.
Colour :	Clear/Colourless
Odour	Citrus
Odour threshold	Not known.
pH	5.0-7.0
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not known. Flash
Point	Not known.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Solubility(ies)	Soluble in water
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidising properties	Not known.

9.2 Other information Specific Gravity 0.990-1.020

10. SECTION 10: STABILITY AND REACTIVITY

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10.1 Reactivity

None anticipated.

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10.2 Chemical Stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No hazardous reactions known if used for its intended purpose.
10.4 Conditions to avoid	None anticipated.
10.5 Incompatible materials	Not known.
10.6 Hazardous decomposition products	No hazardous decomposition products known.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Not classified.
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified.
Skin sensitization data	Not classified.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.

11.2 Other information

Not known.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.

12.2 Persistence and Degradation

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Other adverse effects

Not known.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

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No special precautions are required for this product.

13.2 Additional Information

No special precautions are required for this product.

14. SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

15. SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern for Authorisation Not listed

High Concern for Authorisation

REACH: ANNEX XIV list of substances Not listed

subject to authorisation

REACH: Annex XVII Restrictions on the

Not listed manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Community Rolling Action Plan (CoRAP) Regulation (EC) N° 850/2004 of the Not listed

European Parliament and of the Council on persistent organic pollutants

Regulation (EC) N° 2037/2000 on Not listed

substances that deplete the ozone layer

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals

National regulations

Other Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)

None
GHS05: GHS: Corrosive
GHS07: GHS: Exclamation mark
GHS09: GHS: fish and tree

Hazard classification

Acute Tox. 4 : Acute toxicity, Category 4
Aquatic Acute 1 : Hazardous to aquatic environment, Acute, Category 1
Aquatic Chronic 2 : Hazardous to aquatic environment, Chronic, Category 2
Eye Dam. 1 : Serious eye damage/irritation, Category 1
Eye Irrit. 2 : Serious eye damage/irritation, Category 2
Eye Irrit. 2A : Serious eye damage/irritation, Category 2A
Skin Corr. 1A : Skin corrosion/irritation, Category 1A
Skin Corr. 1B : Skin corrosion/irritation, Category 1B

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Skin Irrit. 2 : Skin corrosion/irritation, Category 2

Skin Sens. 1 : Skin sensitization, Category 1

Hazard Statement(s)

H302: Harmful if swallowed.
H312: Harmful in contact with skin.
H314: Causes severe skin burns and eye damage.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.

H318: Causes serious eye damage. H319: Causes serious eye irritation.

Precautionary Statement(s)

H400: Very toxic to aquatic life.
H411: Toxic to aquatic life with long lasting effects.
None

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