

SAFETY DATA SHEET

According to UK REACH Regulation: SI 2019/758

SECTION 1. IDENTIFICATION

1.1 Product identifiers

Product name: **SALONSAFE™ Anti bacterial soap**
Chemical description: Detergent powder
REACH Registrations: The ingredients in this composition have been registered by the individual suppliers

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

Identified uses: Anti bacterial cleaning product.
Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet

Supplier : Daisy's Nail Company
Unit 1, G3 Business Park
Dolphin Road
Shoreham-By-Sea
West Sussex
BN43 6AN

1.4 Emergency telephone number

Emergency telephone: 0344 8920555 (National Poisons Information Service) * Healthcare professionals only
111 (NHS 111 – UK only)

SECTION 2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to GB Classification, Labelling and Packaging Regulations

Skin Irritant Category 2
Eye Damage Category 1

2.2 Label elements

Labelling according to GB Classification, Labelling and Packaging Regulations

Product identifier: Anti bacterial soap – Fragrance Free

Pictogram:



Signal word:

GHS05
Danger

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Hazard statement(s):	H315: Causes skin irritation H318: Causes serious eye damage
Precautionary statement(s):	P262: Do not get in eyes, on skin, or on clothing P280: Wear protective gloves/protective clothing/eye protection/face protection P302+P352: IF ON SKIN: Wash with soap and water P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue to rinse P333 + P313: If skin irritation or a rash occurs: Get medical advice / attention P362+P364: Take off contaminated clothing and wash it before reuse

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB), or endocrine disrupting at levels of 0.1% or higher.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable

Mixture : Hazardous ingredients:

Chemical name	Identifier	Concentration % w/w	Classification Regulation (EC) No. 1272/2008 [CLP]
Cocamidopropyl Betaine	CAS: 1334422-09-1 EC: 931-513-6	1-10	H318: Eye Dam. 1 H412: Aquatic Chronic 3
Didecyltrimethyl ammonium chloride, ethanol	CAS: 7173-51-5 EC: 64-17-5	1.5<2.5	H302: Acute Tox. 4 H314: Skin Corr. 1B H318: Eye Dam. 1 H400 (M=10): Aquatic Acute 1 H411: Aquatic Chronic 2
Alcohols, C12-14, Ethoxylated	CAS: 68439-50-9	1-10	H302: Acute Tox. 4 H318: Eye Dam. 1 H412: Aquatic Chronic 3

SECTION 4. FIRST AID MEASURES

Description of first aid measures

If inhaled:	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped administer artificial respiration. Give nothing by mouth. If unconscious place in the recovery position. Seek medical advice if symptoms develop.
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In case of skin contact:	Remove contaminated clothing, wash skin thoroughly with plenty of water or soap and water. Seek medical advice if irritation develops.
In case of eye contact:	If substance has got into the eyes, immediately wash out with plenty of water for at least 15 minutes. Protect non-irritated eye. Remove contact lenses if present and easy to do so. Obtain medical attention.
If swallowed:	Rinse mouth with water. Do not induce vomiting. Consult a doctor - show the packaging.

4.2 Most important symptoms and effects, both acute and delayed

Dizziness, drowsiness, headache, vomiting

4.3 Indication of any immediate medical attention and special treatment needed

Obtain medical attention in the event of any acute or delayed symptoms. Treat symptomatically.

Most important symptoms and effects, both acute and delayed

Ingestion: stomach ache, nausea.

Eye contact: Eye irritation, pain, possible burning and redness.

Skin contact: There may be irritation and redness.

Other routes of exposure: No known significant effects or critical hazards with the correct use of the product.

Indication of any immediate medical attention and detailed treatment needed

Stomach ache, nausea, eye irritation that persists, skin irritation

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:	Dry chemical, water spray, foam, carbon dioxide. As appropriate for surrounding materials
Unsuitable extinguishing media	Water jet – may spread fire

5.2 Special hazards arising from the substance or mixture

Thermal decomposition will evolve irritant vapours.

5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6. ACCIDENTAL RELEASE MEASURES

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6.1 Personal precautions, protective equipment and emergency procedures
Wear gloves and eye protection
6.2 Environmental precautions
Minimise contamination of drains, surface- and ground waters. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body
6.3 Methods and materials for containment and cleaning up
Powder: Sweep up product and transfer to suitably labelled container for recovery or disposal. Solution: Absorb spillage in inert material. Transfer to sealed container for disposal.
6.4 Reference to other sections
See Sections: 8 (EXPOSURE CONTROL) and 13 (DISPOSAL CONSIDERATIONS)

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Precautions: No specific protective measures are required
Fire and explosion protection measures No specific protective measures are required

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers Store in the original closed packaging at room temperature under dry conditions.
Shelf life: 36 months
Incompatible products: None known

7.3 Specific end use(s):

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

WEL: Workplace Exposure Limit (UK HSE EH40)

The product has no components with a specified occupational exposure limit value.

Biological Exposure Limits: No data available

DNEL: No data available

PNEC: No data available

Information on monitoring procedures:

Recommended monitoring procedures: Not applicable

8.2 Exposure controls

Individual protection measures, such as personal protective equipment:

Engineering controls No specific requirements

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General safety and hygiene measures:	Observe the general principles of safety and hygiene. Do not eat, drink or smoke while working. Wash your hands thoroughly before breaks and after finishing work.
Respiratory protection:	It is not required during the intended use.
Hand protection:	Impervious plastic or rubber gloves – Nitrile, butyl, PVC, Viton. Breakthrough time 480 minutes
Eye/face protection:	Safety glasses with side shield or chemical safety goggles (EN166) to prevent eye contact. Have available eyewash bottle with clean water.
Body/skin protection:	For operations where spills may occur, wear impervious gloves and clothing to prevent skin contact.
Control of environmental exposure:	Do not allow large quantities of product to enter ground water, sewage system, sewage or soil.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

(a)Appearance	Off-white powder
(b)Odour	Slight
(c)Odour Threshold	Not determined
(d)pH	5-8 (10% solution in water)
(e)Melting point/freezing point	Not applicable. Test not scientifically justified
(f)Initial boiling point and boiling range	Not applicable. Test not scientifically justified
(g)Flash point	Not applicable. Test not scientifically justified
(h)Evaporation rate	Not applicable. Test not scientifically justified
(i)Flammability (solid, gas)	Not applicable. Test not scientifically justified
(j)Upper/lower flammability or explosive limits	Not applicable. Test not scientifically justified
(k)Vapour pressure	Not applicable. Test not scientifically justified
(l)Vapour density	Not applicable. Test not scientifically justified
(m)Density	Not available
(n) Water solubility	Soluble in water
(o)Partition coefficient: n-octanol/water	Not applicable. Test not scientifically justified
(p)Auto-ignition temperature	Not applicable. Test not scientifically justified
(q)Decomposition temperature	Not applicable. Test not scientifically justified
(r)Viscosity	Not applicable

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(s)Explosive properties

Product does not contain any structural groups that possess explosive properties

(t)Oxidizing properties

Product does not contain any structural groups that possess oxidising properties

9.2 Other safety information: No additional information available.

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity: The product has low reactivity. Does not undergo hazardous polymerization.

10.2 Chemical stability: The product is stable when used properly and stored.

10.3 Possibility of hazardous reactions: No hazardous reactions known

10.4 Conditions to avoid: None done

10.5 Incompatible materials: None known

10.6 Hazardous decomposition products: None known

SECTION 11. TOXICOLOGICAL INFORMATION

Mixture

Acute toxicity

Ingestion

ATE > 2000 mg/kg

Inhalation

ATE > 20 mg/L

Skin contact

ATE > 5000 mg/kg

Skin corrosion/irritation

Irritating to skin (Calculated)

Serious eye damage/irritation

Causes eye damage (Calculated)

Sensitisation

Based on available data, the classification criteria are not met

Carcinogenicity

Based on available data, the classification criteria are not met

Mutagenicity

Based on available data, the classification criteria are not met

Reproductive toxicity

Based on available data, the classification criteria are not met

Lactation

Based on available data, the classification criteria are not met

STOT (Specific Target Organ Toxicity) Single exposure

Based on available data, the classification criteria are not met

STOT (Specific Target Organ Toxicity) Repeated exposure

Based on available data, the classification criteria are not met

Aspiration toxicity

Based on available data, the classification criteria are not met

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SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic toxicity (Product)

Fish	ATE : 7 mg/L
Daphnia magna.	ATE : 1 mg/L
Algae	ATE : 1 mg/L

The classification criteria for aquatic toxicity are not met according to the methods and formulas of the Classification, Labelling and Packaging Regulation (as amended) (See Section 15)

12.2 Persistence and degradability

Organic ingredients are biodegradable in water

12.3 Bioaccumulative potential

The product has no potential for bioaccumulation.

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Not classified as PBT or vPvB.

12.6 Other adverse effects:

SECTION 13. DISPOSAL CONSIDERATIONS

Domestic quantities can normally be disposed of to the sewer if diluted with plenty of water. Do not dispose of to a septic tank. Professional use : Depending on the application, the waste code should be assigned individually. Consult an accredited waste disposal contractor or the local authority for advice.

SECTION 14. TRANSPORT INFORMATION

UN number	The product is not dangerous for road, rail, sea and air transport.
UN proper shipping name	Not applicable
Transport hazard class (es)	Not applicable
Packaging group	Not applicable
Environmental hazards	Not applicable
Special precautions for users	Not applicable

Transport in bulk according to Annex II of MARPOL and the IBC Code : Not applicable

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SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations specific for the substance or mixture:

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture GB Classification, Labelling and Packaging Regulations (EC 1272/2008 as amended by The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc) (EU Exit) Regulations 2019 No. 720 Schedule 2)

Regulation (EC) No 648/2004 on detergents as implemented by The European Union Withdrawal Act 2018

15.2 Chemical Safety Assessment For this product a chemical safety assessment was not carried out

SECTION 16. OTHER INFORMATION

The following sections contain revisions or new statements: Sections #1 to #16

Abbreviations

DNEL	Derived No Effect Level
LTEL	Long Term Exposure Limit (8 hours)
PNEC	Predicted No-Effect Concentration
PBT	Persistent, Bioaccumulative and Toxic
STEL	Short Term Exposure Limit (15 minutes)
vPvB	very Persistent and very Bioaccumulative

Mixtures classification methods:

The product has been classified according to the generic concentration limits defined in the Classification, Labelling and Packaging Regulations and the ECHA guidance notes for the classification of mixtures.

Full text of H-Statements referred to under Section 2 and Section 3.

Section 2:

H315: Causes skin irritation
H318: Causes serious eye damage

Section 3:

H302: Harmful if swallowed
H314: Causes severe skin burns and eye damage
H400: Very toxic to aquatic life
H411: Toxic to aquatic life with long-lasting effects
H412: Harmful to aquatic life with long-lasting effects

References:

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European Chemicals Agency
UK and European Regulations and Directives
Published chemical directories
Suppliers' safety data sheets
UK Health and Safety Executive

The information contained in this Safety Data Sheet has been based on sources and technical knowledge as well as applicable law at European and national level, and its accuracy cannot be fully guaranteed. This information cannot be regarded as a guarantee of product properties, as it is only a description of the requirements regarding safety issues. The methods and working conditions of the users of this product are beyond the reach of our knowledge and control, so the user is responsible for taking appropriate measures to comply with legal requirements regarding the handling, storage, use and disposal of chemical products. The information contained in this Safety Data Sheet applies only to the product that must not be used for purposes other than those specified therein.