



SAFETY DATA SHEET

Sultracare

According to the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577, as amended.

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

1.1. Product identifier

Product name	Sultracare
Product number	8095/21608
UFI	UFI: Q067-C7XN-100W-YNU9

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

Identified uses	Finishing agent; leather care product
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1.3. Details of the supplier of the safety data sheet

Supplier	Christeyns NV Afrikalaan 182 9000 Gent Belgium Tel: +32 9 223 38 71 info@christeyns.be
Manufacturer	Cole & Wilson Ltd Rutland Street Bradford West Yorkshire BD4 7EA T:01274 393286 F: 01274 309143 info@colewilson.co.uk

1.4. Emergency telephone number

Emergency telephone	Christeyns NV: Tel: +32 9 223 38 71 (Mon-Fri 8am-4pm)
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National emergency telephone number	<p>NCEC Tel: +44 1235 239670 (UK and Europe) (DE) Giftnotruf Berlin +49 30 19240 (24h erreichbar) (DE) Giftnotruf Berlin +49 (0)30 30686 790 (CH) STIZ, tel. 145 (CH) Centre suisse d'information toxicologique: +41.(0)1.251.51.51 (AT) Vergiftungsinformationszentrale: +43 1 40 400 2222 worldwide: http://www.who.int/ipcs/poisons/centre/directory/en (FR) CENTRE ANTI-POISON France: +33 45 42 59 59 ORFILA (INRS) (FR) CENTRE ANTI-POISON Nancy: +33 (03) 83 26 36 36 (FI) Myrkytystietokeskus +358 9 471 977 (BE) Belgisch Antigifcentrum/Centre Antipoisons Belge : +32 70 245 245 (ES) Teléfono Instituto Nacional de Toxicología: 915 620 420 (GB) NHS 111 (IT) Centro Antiveleni, Ospedale Niguarda Milano: +39 02 6610 1029 (CZ) Toxikologické informační středisko, Klinika pracovního lékařství VFN a 1. LF UK, Na Bojišti 1, 120 00 Praha 2: +420 224 919 293, +420 224 915 402 (SK) Národné toxikologické informačné centrum, Univerzitná nemocnica Bratislava, pracovisko Kramáre, Klinika pracovného lekárstva a toxikológie, Limbová 5, 833 05 Bratislava : +421 2 54 77 41 66 National Poisons Information Centre Tel: +353 (01) 809 2566 (Ireland) - Healthcare Professionals only (24 hour service) +45 8988 2286 (Denmark) +358 9 7479 0199 (Finland) +47 2103 4452 (Norway) +46 8 566 42573 +46 112 Begär Giftinformation (Sweden)</p>
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)

Physical hazards	Not Classified
Health hazards	Not Classified
Environmental hazards	Not Classified

2.2. Label elements

Hazard statements	NC Not Classified
Precautionary statements	P262 Do not get in eyes, on skin, or on clothing.
Detergent labelling	< 5% anionic surfactants

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

<p>BENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine</p> <p>CAS number: 84961-74-0 EC number: 284-664-9</p>	3-5%
<p>Classification</p> <p>Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Aquatic Chronic 3 - H412</p>	

The full text for all hazard statements is displayed in Section 16.

Composition comments	No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.
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SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Unlikely route of exposure as the product does not contain volatile substances. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
Ingestion	Never give anything by mouth to an unconscious person. Do not induce vomiting. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Give milk instead of water if readily available. Get medical attention immediately.
Skin contact	Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention promptly if symptoms occur after washing.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention immediately. Continue to rinse.

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

Inhalation	Spray/mists may cause respiratory tract irritation. This is unlikely to occur but symptoms similar to those of ingestion may develop.
Ingestion	May cause discomfort if swallowed. May cause stomach pain or vomiting.
Skin contact	May cause skin irritation. Prolonged or repeated contact with skin may cause irritation, redness and dermatitis.
Eye contact	May cause eye irritation.

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

Notes for the doctor	Treat symptomatically.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
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5.2. Special hazards arising from the substance or mixture

Specific hazards	No unusual fire or explosion hazards noted.
Hazardous combustion products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting	If risk of water pollution occurs, notify appropriate authorities. Control run-off water by containing and keeping it out of sewers and watercourses.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet.
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6.2. Environmental precautions

Environmental precautions	Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.
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6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Absorb in vermiculite, dry sand or earth and place into containers. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with national regulations.
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6.4. Reference to other sections

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Reference to other sections Wear protective clothing as described in Section 8 of this safety data sheet. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use.

Advice on general occupational hygiene Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep above the chemical's freezing point to avoid rupturing the container. Keep container tightly closed, in a cool, well ventilated place.

Storage class Chemical storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

BENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine (CAS: 84961-74-0)

DNEL

Workers - Inhalation; Long term systemic effects: 3.33 mg/m³
 Workers - Dermal; Long term systemic effects: 0.94 mg/kg
 General population - Inhalation; Long term systemic effects: 0.82 mg/m³
 General population - Dermal; Long term systemic effects: 0.47 mg/kg
 General population - Oral; Long term systemic effects: 0.47 mg/kg

PNEC

Fresh water; 0.268 mg/l
 marine water; 0.0268 mg/l
 Intermittent release; 0.268 mg/l
 Sediment (Freshwater); 8.1 mg/kg
 Sediment (Marinewater); 8.1 mg/kg
 STP; 1.67 mg/l
 Soil; 35 mg/kg

8.2. Exposure controls

Protective equipment



Appropriate engineering controls Provide adequate ventilation if the airborne contamination exceeds occupational exposure limits

Eye/face protection Safety glasses with side-shields (EN 166).

Hand protection Chemical resistant PVC/Nitrilrubber gloves (to European standard EN 374 or equivalent). Thickness: 0,4 mm. Penetration time: >480 min (level 6). The selection of specific gloves for a specific application and time of use in a working area, should also take into account other factors on the working space, such as (but not limited to): other chemicals that are possibly used, physical requirements (protection against cutting/drilling, skill, thermal protection), and the instructions/specification of the supplier of gloves.

Other skin and body protection Wear suitable protective clothing (EN14605)

Hygiene measures Do not eat, drink or smoke when using this product.

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Respiratory protection Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Straw.
Odour	Mild.
pH	pH (diluted solution): 6.0-7.0 1%
Initial boiling point and range	No information available.
Flash point	Not applicable.
Relative density	0.82-0.88 @ 20°C
Solubility(ies)	Forms an emulsion with water. Soluble in the following materials: Perchloroethylene

9.2. Other information

Other information Not available.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity The following materials may react with the product: Alkalis. Oxidising agents. Reducing agents.

10.2. Chemical stability

Stability No particular stability concerns. Avoid contact with alkalis.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Under normal conditions of storage and use, hazardous reactions will not occur.

10.4. Conditions to avoid

Conditions to avoid Avoid freezing.

10.5. Incompatible materials

Materials to avoid Strong alkalis. Oxidising agents. Reducing agents.

10.6. Hazardous decomposition products

Hazardous decomposition products Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects Not regarded as a health hazard under current legislation.

Acute toxicity - oral

Notes (oral LD₅₀) Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD₅₀) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC₅₀) Based on available data the classification criteria are not met.

Serious eye damage/irritation

Serious eye damage/irritation Based on available data the classification criteria are not met.

Respiratory sensitisation

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Respiratory sensitisation	Based on available data the classification criteria are not met.
Skin sensitisation	
Skin sensitisation	Based on available data the classification criteria are not met.
Germ cell mutagenicity	
Genotoxicity - in vitro	Based on available data the classification criteria are not met.
Carcinogenicity	
Carcinogenicity	Based on available data the classification criteria are not met.
IARC carcinogenicity	None of the ingredients are listed or exempt.
Reproductive toxicity	
Reproductive toxicity - fertility	Based on available data the classification criteria are not met.
Specific target organ toxicity - single exposure	
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.
Specific target organ toxicity - repeated exposure	
STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.
Aspiration hazard	
Aspiration hazard	Based on available data the classification criteria are not met.
Inhalation	Spray/mists may cause respiratory tract irritation. This is unlikely to occur but symptoms similar to those of ingestion may develop.
Ingestion	May cause discomfort if swallowed. May cause stomach pain or vomiting.
Skin contact	May cause skin irritation. Prolonged or repeated contact with skin may cause irritation, redness and dermatitis.
Eye contact	May cause eye irritation.
Acute and chronic health hazards	This product may cause skin and eye irritation. Repeated exposure may cause chronic eye irritation. Mild dermatitis, allergic skin rash.

Toxicological information on ingredients.

OLEIC ACID (ICOF)

Acute toxicity - oral

Acute toxicity oral (LD ₅₀ mg/kg)	2,001.0
Species	Rat
ATE oral (mg/kg)	2,001.0

Polyethyleneglycol 400 Monooleate

Acute toxicity - oral

Acute toxicity oral (LD ₅₀ mg/kg)	2,001.0
Species	Rat
ATE oral (mg/kg)	2,001.0

BENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine

Acute toxicity - oral

Acute toxicity oral (LD ₅₀ mg/kg)	2,001.0
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Species	Rat
ATE oral (mg/kg)	2,001.0

SECTION 12: Ecological information

Ecotoxicity Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

12.1. Toxicity

Toxicity Based on available data the classification criteria are not met.

Ecological information on ingredients.

Polyethyleneglycol 400 Monooleate

Acute aquatic toxicity

Acute toxicity - fish LC₅₀, 96 hours: >100 mg/l, Carassius auratus (Goldfish)

Acute toxicity - aquatic plants EC₅₀, 48 hours: >100 mg/l, Algae

TOFA 2%

Acute aquatic toxicity

Acute toxicity - fish LC₅₀, 48 hours: >10000 mg/l, Fish

Acute toxicity - microorganisms EC₅₀, 16 hours: >10000 mg/l, PSEUDOMONAS PUTIDA

BENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine

Acute aquatic toxicity

Acute toxicity - fish LC₅₀, 96 hours: 88 mg/l, Freshwater fish
 LC₅₀, 48 hours: 97 mg/l, Freshwater fish
 LC₅₀, 96 hours: 1.67 mg/l, Lepomis macrochirus (Bluegill)
 LC₅₀, 48 hours: 40 mg/l, Oncorhynchus mykiss (Rainbow trout)
 LC₅₀, 96 hours: 40 mg/l, Oncorhynchus mykiss (Rainbow trout)
 LC₅₀, 96 hours: 6.8 mg/l, Oncorhynchus mykiss (Rainbow trout)

Acute toxicity - aquatic invertebrates

EC₅₀, 48 hours: 7.1 mg/l, Daphnia magna
 EC₅₀, 48 hours: 2.9 mg/l, Daphnia magna
 LC₅₀, 48 hours: 7.6 mg/l, Freshwater invertebrates
 LC₅₀, 96 hours: 3.5 mg/l, Freshwater invertebrates
 LC₅₀, 144 hours: 1.1 mg/l, Freshwater invertebrates
 LC₅₀, 192 hours: 0.96 mg/l, Freshwater invertebrates
 LC₅₀, 48 hours: 8.6 mg/l, Freshwater invertebrates
 LC₅₀, 96 hours: 6.5 mg/l, Freshwater invertebrates
 LC₅₀, 48 hours: 2.4 mg/l, Freshwater invertebrates
 LC₅₀, 96 hours: 1.8 mg/l, Freshwater invertebrates

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Acute toxicity - aquatic plants

EC₅₀, 72 hours: >100 mg/l, Pseudokirchneriella subcapitata
 EC₅₀, 72 hours: 190 mg/l, Pseudokirchneriella subcapitata
 EC₅₀, 72 hours: >80 mg/l, Pseudokirchneriella subcapitata
 EC₅₀, 72 hours: 160 mg/l, Pseudokirchneriella subcapitata
 EC₅₀, 72 hours: 46 mg/l, Pseudokirchneriella subcapitata
 EC₅₀, 72 hours: 72 mg/l, Pseudokirchneriella subcapitata
 NOEC, 72 hours: 10 mg/l, Pseudokirchneriella subcapitata
 NOEC, 72 hours: 72 mg/l, Pseudokirchneriella subcapitata
 EC₅₀, 96 hours: 0.91 mg/l, Freshwater algae
 EC₅₀, 72 hours: 7.5 mg/l, Desmodesmus subspicatus
 NOEC, 72 hours: 1.25 mg/l, Desmodesmus subspicatus
 LOEC, 72 hours: 2.5 mg/l, Desmodesmus subspicatus
 EC₅₀, 96 hours: 29 mg/l, Pseudokirchneriella subcapitata
 NOEC, 96 hours: 0.5 mg/l, Pseudokirchneriella subcapitata
 LOEC, 96 hours: 1 mg/l, Pseudokirchneriella subcapitata
 NOEC, 72 hours: 2.4 mg/l, Desmodesmus subspicatus

Chronic aquatic toxicity

Chronic toxicity - fish early life stage

NOEC, 196 days: 0.63 mg/l, Pimephales promelas (Fat-head Minnow)
 LOEC, 196 days: 1.2 mg/l, Pimephales promelas (Fat-head Minnow)
 NOEC, 90 days: 0.25 mg/l, Marinewater fish
 NOEC, 28 days: 3.2 mg/l, Poecilia reticulata (Guppy)
 LOEC, 28 days: 10 mg/l, Poecilia reticulata (Guppy)
 NOEC, 28 days: 1 mg/l, Lepomis macrochirus (Bluegill)

Short term toxicity - embryo and sac fry stages

NOEC, 72 days: 0.23 mg/l, Oncorhynchus mykiss (Rainbow trout)

Chronic toxicity - aquatic invertebrates

NOEC, 21 days: 1.18 mg/l, Daphnia magna
 NOEC, 7 days: 0.5 mg/l, Freshwater invertebrates
 EC₂₀, 32 days: 0.36 mg/l, Freshwater invertebrates

12.2. Persistence and degradability

Persistence and degradability The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in The Detergents Regulations (as amended).

Ecological information on ingredients.

Polyethyleneglycol 400 Monooleate

Persistence and degradability Easily biodegradable

Biodegradation - 60%: > 28 days

TOFA 2%

Biodegradation OECD 301F - >80%: 28 days

BENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine

Biodegradation Water and sediment - Degradation 81.21%: 10 days

12.3. Bioaccumulative potential

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

Ecological information on ingredients.

TOFA 2%

Partition coefficient log Pow: ~ 4.9 - 6.0

BENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine

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Bioaccumulative potential BCF: 500,

Partition coefficient Koc: 105

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods Dispose of in accordance with Local Authority regulations as special waste according to The Control of Special Waste Regulations 1996.

EURAL Code

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

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

Drug Precursors Regulation
(273/2004)

Danish product registration
number

Danish national regulations

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15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

Inventories

EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
 ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.
 RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.
 IATA: International Air Transport Association.
 ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.
 IMDG: International Maritime Dangerous Goods.
 CAS: Chemical Abstracts Service.
 ATE: Acute Toxicity Estimate.
 LC50: Lethal Concentration to 50 % of a test population.
 LD50: Lethal Dose to 50% of a test population (Median Lethal Dose).
 EC₅₀: 50% of maximal Effective Concentration.
 PBT: Persistent, Bioaccumulative and Toxic substance.
 vPvB: Very Persistent and Very Bioaccumulative.

Revision comments	Revision is due to change of UFI number Revision is due to general MSDS review
Revision date	15/03/2024
Revision	13
Supersedes date	13/12/2023
SDS number	8095/21608
Hazard statements in full	H315 Causes skin irritation. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.