



SAFETY DATA SHEET

Sultraspot Soft

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28 May 2015.

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

1.1. Product identifier

Product name Sultraspot Soft
Product number 7871/21484

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

Identified uses Detergent.

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
Nabbs Lane Chemical Works
Nabbs Lane
Slaithwaite
Huddersfield
HD7 5AT
Tel: 01484 842353
info@coleandwilson.com

1.4. Emergency telephone number

Emergency telephone (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 pracovního lékařstva a toxikologie, Limbová 5, 833 05 Bratislava : +421 2 54 77 41 66

National emergency telephone number NHS Direct 111 (GB) National Poisons Information Service Tel: +44 344 892 0111 (UK) - Medical Professionals Only National Poisons Information Centre Tel: +353 (01) 809 2566 (Ireland) - Healthcare Professionals only (24 hour service)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

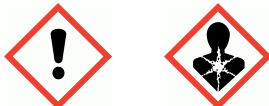
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Classification (EC 1272/2008)

Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Asp. Tox. 1 - H304
Environmental hazards	Not Classified

2.2. Label elements

Hazard pictograms



Signal word	Danger
Hazard statements	H315 Causes skin irritation. H319 Causes serious eye irritation. H304 May be fatal if swallowed and enters airways.
Precautionary statements	P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. P302+P352 IF ON SKIN: Wash with plenty of water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P331 Do NOT induce vomiting.
Supplemental label information	EUH066 Repeated exposure may cause skin dryness or cracking.
Contains	Distillates (petroleum), hydrotreated light, Hydrocarbons, C11-C13, Isoalkanes, <2% aromatics
Detergent labelling	≥ 30% anionic surfactants, ≥ 30% aromatic hydrocarbons
Supplementary precautionary statements	P264 Wash contaminated skin thoroughly after handling. P321 Specific treatment (see medical advice on this label). P332+P313 If skin irritation occurs: Get medical advice/ attention. P337+P313 If eye irritation persists: Get medical advice/ attention. P362+P364 Take off contaminated clothing and wash it before reuse. P405 Store locked up. P501 Dispose of contents/ container in accordance with national regulations.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hydrocarbons, C12-C16, Isoalkanes, <2% aromatics	30-50%	
CAS number: 64742-47-8	EC number: 265-149-8	
Classification	Asp. Tox. 1 - H304	
DODECYLBENZENE SULPHONIC ACID - ISOPROPYLAMINE SALT	30-50%	
CAS number: 84961-74-0	EC number: 284-664-9	REACH registration number: 01-2119985163-33-XXXX
Classification	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	

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Hydrocarbons, C11-C13, Isoalkanes, <2% aromatics CAS number: 90622-58-5	10-15%
Classification Asp. Tox. 1 - H304	

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

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move affected person to fresh air at once. May cause coughing and difficulties in breathing. Wheezing/breathing difficulties. Get medical attention immediately. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.
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	Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention promptly if symptoms occur after washing. Get medical attention if irritation persists after washing. Rinse immediately with plenty of water.
Eye contact	Continue to rinse for at least 15 minutes and get medical attention.

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

Inhalation	Vapours may cause drowsiness and dizziness.
Ingestion	Aspiration hazard if swallowed. Harmful: may cause lung damage if swallowed.
Skin contact	This product is strongly irritating. Repeated exposure may cause skin dryness or cracking.
Eye contact	May cause serious eye damage.

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

Notes for the doctor	Get medical attention immediately. Treat symptomatically.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Extinguish with the following media: Powder. Foam. Alcohol-resistant foam. Carbon dioxide (CO ₂). Halon.
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5.2. Special hazards arising from the substance or mixture

Specific hazards	Vapours may form explosive mixtures with air. Containers can burst violently or explode when heated, due to excessive pressure build-up. Fire-water run-off in sewers may create fire or explosion hazard.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen. Oxides of sulphur.

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.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid inhalation of vapours and contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet.
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6.2. Environmental precautions

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Environmental precautions Avoid release to the environment. Do not discharge into drains or watercourses or onto the ground. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Provide adequate ventilation. Inform authorities if large amounts are involved. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Wear suitable protective equipment for prolonged exposure and/or high concentrations of vapours, spray or mist.

Advice on general occupational hygiene Do not eat, drink or smoke when using this product. Take off immediately all contaminated clothing and wash it before reuse. Wash promptly with soap and water if skin becomes contaminated. Use appropriate hand lotion to prevent defatting and cracking of skin.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and 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

8.2. Exposure controls

Protective equipment



Appropriate engineering controls All handling should only take place in well-ventilated areas.

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). Long sleeved protective clothing

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

Respiratory protection Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit. Wear a respirator fitted with the following cartridge: Gas filter, type AX. Gas filter, type B. Gas filter, type E. Gas filter, type K.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Liquid.

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Colour	Yellow.
Odour	Characteristic.
pH	pH (concentrated solution): 6-7
Flash point	> 80°C Closed cup.
Relative density	0.875 @ 15°C
Solubility(ies)	Soluble in water.
Viscosity	5 cP @ °C

9.2. Other information

Other information	Not determined.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	The following materials may react with the product: Oxidising agents. Reducing agents.
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10.2. Chemical stability

Stability	Avoid the following conditions: Heat, sparks, flames. Avoid contact with flammable/combustible materials. Avoid contact with oxidising agents. Reducing agents.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	The following materials may react with the product: Oxidising agents. Reducing agents.
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10.4. Conditions to avoid

Conditions to avoid	Avoid heat, flames and other sources of ignition. Keep away from heat, sparks and open flame. Avoid contact with strong reducing agents. Avoid contact with strong oxidising agents.
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10.5. Incompatible materials

Materials to avoid	Reducing agents. Oxidising agents.
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10.6. Hazardous decomposition products

Hazardous decomposition products	Thermal decomposition or combustion products may include the following substances: Oxides of the following substances: Carbon. Nitrogen. Sulphur.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

Notes (oral LD ₅₀)	Based on available data the classification criteria are not met.
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Acute toxicity - dermal

Notes (dermal LD ₅₀)	Based on available data the classification criteria are not met.
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Acute toxicity - inhalation

Notes (inhalation LC ₅₀)	Based on available data the classification criteria are not met.
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Skin corrosion/irritation

Skin corrosion/irritation	Causes skin irritation. Repeated exposure may cause skin dryness or cracking.
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Serious eye damage/irritation

Serious eye damage/irritation	Causes serious eye damage.
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Respiratory sensitisation

Respiratory sensitisation	Based on available data the classification criteria are not met.
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Skin sensitisation

Skin sensitisation	Based on available data the classification criteria are not met.
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Germ cell mutagenicity

Genotoxicity - in vitro Based on available data the classification criteria are not met.

Genotoxicity - in vivo Based on available data the classification criteria are not met.

Carcinogenicity

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

Reproductive toxicity

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Reproductive toxicity - development Does not contain any substances known to be toxic to reproduction.

Specific target organ toxicity - single exposure

STOT - single exposure Based on available data the classification criteria are not met.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Based on available data the classification criteria are not met.

Aspiration hazard

Aspiration hazard May be fatal if swallowed and enters airways.

Inhalation

Vapours have a narcotic effect. Symptoms following overexposure may include the following: Headache. Fatigue. Dizziness. Nausea, vomiting. Gas or vapour is harmful on prolonged exposure or in high concentrations.

Ingestion

Aspiration hazard if swallowed. Harmful: may cause lung damage if swallowed.

Skin contact

Irritating to skin. Repeated exposure may cause skin dryness or cracking.

Eye contact

May cause severe eye irritation.

Acute and chronic health hazards

Repeated exposure may cause chronic eye irritation. Repeated exposure may cause chronic upper respiratory irritation. Mild dermatitis, allergic skin rash. Defatting, drying and cracking of skin. Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

Toxicological information on ingredients.

DODECYLBENZENE SULPHONIC ACID - ISOPROPYLAMINE SALT

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 2,001.0

Species Rat

ATE oral (mg/kg) 2,001.0

SECTION 12: Ecological information

Ecotoxicity

The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.

12.1. Toxicity

Toxicity

Not considered toxic to fish.

Ecological information on ingredients.

Hydrocarbons, C11-C13, Isoalkanes, <2% aromatics

Acute aquatic toxicity

Acute toxicity - fish LL0, 96 hours: 1000 mg/l, Oncorhynchus mykiss (Rainbow trout)

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Acute toxicity - aquatic invertebrates EL0, 48 hours: 1000 mg/l, Daphnia magna

Acute toxicity - aquatic plants EL0, 72 hours: 1000 mg/l, Pseudokirchneriella subcapitata
NOELR, 72 hours: 1000 mg/l, Pseudokirchneriella subcapitata

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 Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request, or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

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

12.4. Mobility in soil

Mobility The product is partly miscible with water and may spread in the aquatic environment.

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 waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

EURAL Code

SECTION 14: Transport information

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Transport labels

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.

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SECTION 15: Regulatory information

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

EU legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision comments	Revision is due to additional PPE advice
Revision date	22/05/2019
Revision	5
Supersedes date	13/02/2019
SDS number	7871/21484
Hazard statements in full	H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H319 Causes serious eye irritation.