

SAFETY DATA SHEET

Sultraspot Tint (N)

According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200.

1. Identification	1. Identification		
Product identifier			
Product name	Sultraspot Tint (N)		
Product number	7872/21486		
Recommended use of the chemic	cal and restrictions on use		
Application	Spotting Agent		
Details of the supplier of the safe	ty data sheet		
Supplier	UNXChristeyns, LLC 707 Arlington Blvd Greenville , NC 27858 Tel: +1 252 756 8616 info@unxchristeyns.com		
Manufacturer	Cole & Wilson Ltd Rutland Street Bradford West Yorkshire BD4 7EA T:01274 393286 F: 01274 309143 info@colewilson.co.uk		
Emergency telephone number			
Emergency telephone	+1 800 252 3924		
National emergency telephone number	+1 866 928 0789 Toll Free, +1 215 207 0061 Geographic, +1 202 464 2554 (US and Canada); +52 55 5004 8763 (Mexico); +55 11 3197 5891 (Brazil); +56 2 2582 9336 (Chile);		
2. Hazard(s) identification			
Classification of the substance or	mixture		
OSHA Regulatory Status	This Product is Hazardous under the OSHA Hazard Communication Standard.		
Physical hazards	Flam. Liq. 3 - H226		
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 STOT SE 3 - H336		
Environmental hazards	Aquatic Chronic 3 - H412		
Label elements			
Hazard symbols			
Signal word	Warning		

Hazard statements	H226 Flammable liquid and vapor. H315 Causes skin irritation. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness. H412 Harmful to aquatic life with long lasting effects.
Precautionary statements	<ul> <li>P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking.</li> <li>P273 Avoid release to the environment.</li> <li>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</li> <li>P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.</li> <li>P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.</li> <li>P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> </ul>
Contains	BUTYL ACETATE -norm

### 3. Composition/information on ingredients

Mixtures	
BUTYL ACETATE -norm	30-50%
CAS number: 123-86-4	
Classification	
Flam. Liq. 3 - H226	
STOT SE 3 - H336	
(2-methoxymethylethoxy) propanol	30-50%
CAS number: 34590-94-8	
Classification	
Not Classified	
BENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds.	10-15%
with 2-propanamine	10-1370
CAS number: 84961-74-0	
Classification	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
Aquatic Chronic 3 - H412	
2-(Polyoxyethylene)propylheptamethyltrisiloxane	1-3%
CAS number: 67674-67-3	
Classification	
Acute Tox. 4 - H332	
Eye Dam. 1 - H318	
Aquatic Chronic 2 - H411	
2,2',2"-NITRILOETHANOL	<1%

Classification Not Classified

CAS number: 102-71-6

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

4. First-aid measures		
Description of first aid measures		
General information	Get medical attention if symptoms are severe or persist. Remove affected person from source of contamination.	
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.	
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 affected person from source of contamination. Remove contaminated clothing and rinse skin thoroughly with 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.	
Most important symptoms and effe	ects, both acute and delayed	
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.	
Inhalation	Vapor from this product may be hazardous by inhalation. Vapors may irritate throat/respiratory system. Vapours may cause drowsiness and dizziness.	
Ingestion	Ingestion may cause severe irritation of the mouth, the esophagus and the gastrointestinal tract.	
Skin contact	Causes skin irritation. Prolonged or repeated contact with skin may cause irritation, redness and dermatitis.	
Eye contact	This product is strongly irritating.	
Indication of immediate medical at	ttention and special treatment needed	
Notes for the doctor	Treat symptomatically.	
5. Fire-fighting measures		
Extinguishing media		
Suitable extinguishing media	Extinguish with the following media: Powder. Foam. Alcohol-resistant foam. Carbon dioxide (CO2). Halon.	
Unsuitable extinguishing media	Water.	
Special hazards arising from the s	ubstance or mixture	
Specific hazards	Flammable liquid and vapour. Heating may generate flammable vapors. Vapors may form explosive mixtures with air.	
Hazardous combustion products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Flammable gases or vapors. Harmful gases or vapors. Oxides of the following substances: Carbon. Nitrogen. Sulfur.	
Advice for firefighters		
Protective actions during firefighting	Avoid breathing fire gases or vapors. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. Dangerous for the environment if discharged into watercourses. Avoid discharge into drains or watercourses or onto the ground. If risk of water pollution occurs, notify appropriate authorities.	
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Standard Firefighter's clothing including helmets, protective boots and gloves will provide a basic level of protection for chemical incidents.	

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet. Avoid inhalation of vapors. No smoking, sparks, flames or other sources of ignition near spillage.	
Environmental precautions		
Environmental precautions	Harmful to aquatic life with long lasting effects. Dangerous for the environment if discharged into watercourses. 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.	
Methods and material for containr	nent and cleaning up	
Methods for cleaning up	Absorb in vermiculite, dry sand or earth and place into containers. Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Wash thoroughly after dealing with a spillage. Inform authorities if large amounts are involved. Dispose of contents/container in accordance with national regulations.	
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.	
7. Handling and storage		
Precautions for safe handling		
Usage precautions	Wear protective clothing as described in Section 8 of this safety data sheet. Wear suitable protective equipment for prolonged exposure and/or high concentrations of vapors, spray or mist. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Avoid contact with skin and eyes.	
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.	
Conditions for safe storage, includ	Conditions for safe storage, including any incompatibilities	
Storage precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame.	
Storage class	Flammable liquid storage.	
Specific end uses(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.	
8. Exposure controls/Personal protection		

#### Control parameters

Occupational exposure limits

#### BUTYL ACETATE -norm

Long-term exposure limit (8-hour TWA): ACGIH 50 ppm 238 mg/m<sup>3</sup> Short-term exposure limit (15-minute): ACGIH 150 ppm 712 mg/m<sup>3</sup> Long-term exposure limit (8-hour TWA): OSHA 150 ppm 710 mg/m<sup>3</sup>

#### (2-methoxymethylethoxy) propanol

Long-term exposure limit (8-hour TWA): ACGIH 100 ppm 606 mg/m³ Short-term exposure limit (15-minute): ACGIH 150 ppm 909 mg/m³ Sk

Long-term exposure limit (8-hour TWA): OSHA 100 ppm 600 mg/m³ Sk

#### 2,2',2"-NITRILOETHANOL

Long-term exposure limit (8-hour TWA): ACGIH 5 mg/m<sup>3</sup> ACGIH = American Conference of Governmental Industrial Hygienists. OSHA = Occupational Safety and Health Administration. Sk = Danger of cutaneous absorption.

#### Ingredient comments

No additional information available

### 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	To protect hands from chemicals, gloves should comply with OSHA 1910.138 and be demonstrated to be impervious to the chemical and resist degradation. Wear protective gloves made of the following material: Neoprene. Nitrile rubber. Polyethylene. Polyvinylidene chloride/polyethylene (PVDC/PE).
Other skin and body protection	Wear suitable protective clothing (EN14605)
Hygiene measures	Do not eat, drink or smoke when using this product.
Respiratory protection	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.

### 9. Physical and chemical properties

Information on basic physical and chemical properties	
Appearance	Liquid.
Color	Yellow.
Odor	Characteristic.
рН	pH (concentrated solution): 7 - 8
Flash point	28°C Closed cup.
Relative density	0.89-0.95 @ 20°C
Solubility(ies)	No information available.
Other information	Not determined.
10. Stability and reactivity	
Reactivity	The following materials may react with the product: Oxidizing agents. Reducing agents. Alkalis.
Stability	Avoid the following conditions: Heat, sparks, flames. Contact with oxidisers and reducing agents. Avoid contact with flammable/combustible materials.
Possibility of hazardous reactions	The following materials may react with the product: Oxidizing agents. Reducing agents.
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 oxidizing agents.
Materials to avoid	Strong alkalis. Strong oxidizing agents. Strong reducing agents.
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 vapors. Flammable gases or vapors. Oxides of the following substances: Carbon. Nitrogen. Sulfur.

11. Toxicological information

Information on toxicological effects 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.
ATE inhalation (vapours mg/l)	550.0
Skin corrosion/irritation Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/irritation Serious eye damage/irritation	Causes serious eye irritation.
Respiratory sensitization Respiratory sensitization	Based on available data the classification criteria are not met.
Skin sensitization Skin sensitization	May cause sensitization or allergic reactions in sensitive individuals.
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.
Reproductive toxicity - development	Based on available data the classification criteria are not met.
Specific target organ toxicity - sing	
STOT - single exposure	May cause drowsiness or dizziness.
Specific target organ toxicity - report STOT - repeated exposure	eated 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.
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	Vapors have a narcotic effect. Symptoms following overexposure may include the following: Headache. Fatigue. Dizziness. Nausea, vomiting. Gas or vapor is harmful on prolonged exposure or in high concentrations.
Ingestion	Ingestion may cause severe irritation of the mouth, the esophagus and the gastrointestinal tract.
Skin Contact	Irritating to skin. Repeated exposure may cause skin dryness or cracking.
Eye contact	This product is strongly irritating. Symptoms following overexposure may include the following: Redness. Pain.
Acute and chronic health hazards	This product may cause skin and eye irritation. 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. Solvent vapours are hazardous and may cause nausea, sickness and headaches.

Ir		and/or eye contact tion. ation
Toxicological	information on ingredients.	
		BUTYL ACETATE -norm
	Acute toxicity - inhalation	
	Acute toxicity inhalation ( vapours mg/l)	C <sub>50</sub> 23.4
	ATE inhalation (vapours r	ng/l) 23.4
		(2-methoxymethylethoxy) propanol
	Acute toxicity - oral	
	Acute toxicity oral (LD₅₀ mg/kg)	5,001.0
	Species	Rat
	ATE oral (mg/kg)	5,001.0
	Acute toxicity - dermal	
	Acute toxicity dermal (LD mg/kg)	9,510.0
	Species	Rabbit
	ATE dermal (mg/kg)	9,510.0
	Acute toxicity - inhalation	
	Acute toxicity inhalation ( vapours mg/l)	C <sub>50</sub> 3,404.47
	Species	Rat
	ATE inhalation (vapours r	ng/l) 3,404.47
	BENZ	ENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine
	Acute toxicity - oral	
	Acute toxicity oral (LD₅₀ mg/kg)	2,001.0
	Species	Rat
	ATE oral (mg/kg)	2,001.0
		2-(Polyoxyethylene)propylheptamethyltrisiloxane
	Acute toxicity - inhalation	
	ATE inhalation (vapours r	ng/l) 11.0
		2,2',2"-NITRILOETHANOL
	Acute toxicity - oral	
	Acute toxicity oral (LD₅₀ mg/kg)	6,400.0
	Species	Rat
	ATE oral (mg/kg)	6,400.0

	Acute toxicity - dermal	
	Acute toxicity dermal (LD₅₀ mg/kg)	2,001.0
	Species	Rat
	ATE dermal (mg/kg)	2,001.0
	Carcinogenicity	
	IARC carcinogenicity	IARC Group 3 Not classifiable as to its carcinogenicity to humans.
12. Ecologi	ical information	
Ecotoxicity	Dangerou effects.	us for the environment if discharged into watercourses. Harmful to aquatic life with long lasting
Toxicity	Harmful t	o aquatic life with long lasting effects.
Ecological in	formation on ingredients.	
		BUTYL ACETATE -norm
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: 18 mg/l, Pimephales promelas (Fat-head Minnow) LC₅₀, 24 hours: 54 mg/l, Fish
	Acute toxicity - aquatic invertebrates	EC₅, 48 hours: 44 mg/l, Daphnia magna LC₅, 24 hours: 24 mg/l, Daphnia magna
	Acute toxicity - aquatic plants	EC₅₀, 72 hours: 647.7 mg/l, Scenedesmus subspicatus
	Acute toxicity - microorganisms	EC10, 16 hours: 115 mg/l, PSEUDOMONAS PUTIDA
		(2-methoxymethylethoxy) propanol
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: >1000 mg/l, Poecilia reticulata (Guppy)
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: 1919 mg/l, Daphnia magna
	Acute toxicity - aquatic plants	EC₅₀, 72 hours: >969 mg/l, Pseudokirchneriella subcapitata
	Acute toxicity - microorganisms	EC10, 18 hours: 4168 mg/l,
	Chronic aquatic toxicity	
	Chronic toxicity - aquatic invertebrates	NOEC, 22 days: 0.5 mg/l, Daphnia magna LOEC, 22 days: 0.5 mg/l, Daphnia magna
	BENZENE	SULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine
	Acute aquatic toxicity	
	Acute toxicity - fish	LC <sub>50</sub> , 96 hours: 88 mg/l, Freshwater fish LC <sub>50</sub> , 48 hours: 97 mg/l, Freshwater fish LC <sub>50</sub> , 96 hours: 1.67 mg/l, Lepomis macrochirus (Bluegill) LC <sub>50</sub> , 48 hours: 40 mg/l, Oncorhynchus mykiss (Rainbow trout)

 $LC_{50},$  96 hours: 40 mg/l, Oncorhynchus mykiss (Rainbow trout)  $LC_{50},$  96 hours: 6.8 mg/l, Oncorhynchus mykiss (Rainbow trout)

	Acute toxicity - aquatic invertebrates	EC <sub>50</sub> , 48 hours: 7.1 mg/l, Daphnia magna EC <sub>50</sub> , 48 hours: 2.9 mg/l, Daphnia magna LC <sub>50</sub> , 48 hours: 7.6 mg/l, Freshwater invertebrates LC <sub>50</sub> , 96 hours: 3.5 mg/l, Freshwater invertebrates LC <sub>50</sub> , 144 hours: 1.1 mg/l, Freshwater invertebrates LC <sub>50</sub> , 192 hours: 0.96 mg/l, Freshwater invertebrates LC <sub>50</sub> , 48 hours: 8.6 mg/l, Freshwater invertebrates LC <sub>50</sub> , 96 hours: 6.5 mg/l, Freshwater invertebrates LC <sub>50</sub> , 48 hours: 2.4 mg/l, Freshwater invertebrates LC <sub>50</sub> , 96 hours: 1.8 mg/l, Freshwater invertebrates
	Acute toxicity - aquatic plants	EC <sub>50</sub> , 72 hours: >100 mg/l, Pseudokirchneriella subcapitata EC <sub>50</sub> , 72 hours: 190 mg/l, Pseudokirchneriella subcapitata EC <sub>50</sub> , 72 hours: >80 mg/l, Pseudokirchneriella subcapitata EC <sub>50</sub> , 72 hours: 160 mg/l, Pseudokirchneriella subcapitata EC <sub>50</sub> , 72 hours: 46 mg/l, Pseudokirchneriella subcapitata EC <sub>50</sub> , 72 hours: 72 mg/l, Pseudokirchneriella subcapitata NOEC, 72 hours: 72 mg/l, Pseudokirchneriella subcapitata NOEC, 72 hours: 72 mg/l, Pseudokirchneriella subcapitata EC <sub>50</sub> , 96 hours: 0.91 mg/l, Freshwater algae EC <sub>50</sub> , 72 hours: 7.5 mg/l, Desmodesmus subspicatus NOEC, 72 hours: 1.25 mg/l, Desmodesmus subspicatus EC <sub>50</sub> , 96 hours: 0.5 mg/l, Pseudokirchneriella subcapitata NOEC, 72 hours: 2.5 mg/l, Desmodesmus subspicatus LOEC, 72 hours: 2.5 mg/l, Pseudokirchneriella subcapitata NOEC, 96 hours: 0.5 mg/l, Pseudokirchneriella subcapitata NOEC, 96 hours: 0.5 mg/l, Pseudokirchneriella subcapitata
	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 EC <sub>20</sub> , 32 days: 0.36 mg/l, Freshwater invertebrates
		2-(Polyoxyethylene)propylheptamethyltrisiloxane
	Acute aquatic toxicity	
	Acute toxicity - fish	EC₅₀, 96 hours: 1-10 mg/l, Freshwater fish EC₅₀, 48 hours: 1-10 mg/l, Daphnia (water flea)
		2,2',2"-NITRILOETHANOL
	Acute aquatic toxicity	
	Acute toxicity - fish	LC₅₀, 96 hours: 450-1000 mg/l, Fish
	Acute toxicity - aquatic invertebrates	EC₅₀, 48 hours: >2500 mg/l, Daphnia magna
	Acute toxicity - aquatic plants	IC₅₀, 72 hours: 216 mg/l, Algae
e a	nd degradability	

Ecological information on ingredients.

Persistence

(2-methoxymethylethoxy) propanol

	Biodegradation	- Degradation 75%: ~ 28 days
	В	ENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine
	Biodegradation	Water and sediment - Degradation 81.21%: 10 days
		2,2',2"-NITRILOETHANOL
	Biodegradation	OECD 301A - Degradation 97%: 28 days
	Chemical oxygen de	nand 0.25
Bioaccumula	ative potential	
Bio-Accumul	lative Potential	The product does not contain any substances expected to be bioaccumulating.
Ecological in	formation on ingredient	S.
		(2-methoxymethylethoxy) propanol
	Partition coefficient	log Pow: ~ 0.006
	В	ENZENESULPHONIC ACID, 4-C10-13-sec-alkyl derivs., compds. with 2-propanamine
	Bio-Accumulative Po	tential BCF: 500,
	Partition coefficient	Koc: 105
		2,2',2"-NITRILOETHANOL
	Bio-Accumulative Po	tential BCF: < 0.4, Cyprinus carpio (Common carp)
	Partition coefficient	log Pow: -2.3
Mobility in so		The product is caluble in water and may arread in the equation an ironment
Mobility	formation on ingredient	The product is soluble in water and may spread in the aquatic environment
	normation on ingredient	s. (2-methoxymethylethoxy) propanol
	Adsorption/desorptio coefficient	m Water - Koc: ~ 0.28 @ °C
		2,2',2"-NITRILOETHANOL
	Surface tension	48.8 mN/m @ 25°C
Other advers		None known.
-	al considerations	
Disposal me		Dispose of in accordance with Local Authority regulations as special waste according to The Control of
		Special Waste Regulations 1996.
EURAL Cod	e	
14. Transpo	ort information	
UN Number		

UN No. (IMDG)	1993
UN No. (ICAO)	1993
UN No. (DOT)	1993
UN proper shipping name	
Proper shipping name (TDG)	FLAMMABLE LIQUID, N.O.S. (contains butyl acetate)
Proper shipping name (IMDG)	FLAMMABLE LIQUID, N.O.S. (contains butyl acetate)
Proper shipping name (ICAO)	FLAMMABLE LIQUID, N.O.S. (contains butyl acetate)
Proper shipping name (DOT)	FLAMMABLE LIQUID, N.O.S. (contains butyl acetate)
Transport hazard class(es)	
DOT hazard class	3
TDG class	3
TDG label(s)	3
IMDG Class	3
ICAO class/division	3
Transport labels	

Transport labels



### DOT transport labels



### Packing group

TDG Packing Group	III
IMDG packing group	III
ICAO packing group	III
DOT packing group	III
Environmental hazards	

Environmentally Hazardous Substance No.

Special precautions for user

F-E, S-E

15. Regulatory information		
Danish product registration number	PR4429569	
Danish national regulations	Do not use by young people under 18 years of age In a workplace assessment, it must be ensured that employees are not exposed to influences that may involve a risk during pregnancy or breastfeeding (cf. the Danish Working Environment Authority's report on the work performance)	

**US Federal Regulations** 

SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities Not listed.

CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA) The following ingredients are listed:

SARA Extremely Hazardous Substances EPCRA Reportable Quantities Not listed.

SARA 313 Emission Reporting Not listed.

CAA Accidental Release Prevention Not listed.

FDA - Essential Chemical Not listed.

FDA - Precursor Chemical Not listed.

SARA (311/312) Hazard Categories None

OSHA Highly Hazardous Chemicals Not listed.

**US State Regulations** 

California Proposition 65 Carcinogens and Reproductive Toxins Not listed.

California Air Toxics "Hot Spots" (A-I) The following ingredients are listed:

California Air Toxics "Hot Spots" (A-II) Not listed.

California Directors List of Hazardous Substances The following ingredients are listed:

Massachusetts "Right To Know" List The following ingredients are listed:

Rhode Island "Right To Know" List The following ingredients are listed:

Minnesota "Right To Know" List The following ingredients are listed:

New Jersey "Right To Know" List The following ingredients are listed:

Pennsylvania "Right To Know" List The following ingredients are listed:

#### Inventories

US - TSCA The following ingredients are listed:

### US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

16. Other information	
Revision comments	Revision is due to address change Revision is due to change of UFI number Revised classification.
Revision date	10/11/2022
Revision	13
Supersedes date	6/10/2021
SDS No.	7872/21486
Hazard statements in full	<ul> <li>H226 Flammable liquid and vapor.</li> <li>H315 Causes skin irritation.</li> <li>H318 Causes serious eye damage.</li> <li>H319 Causes serious eye irritation.</li> <li>H332 Harmful if inhaled.</li> <li>H336 May cause drowsiness or dizziness.</li> <li>H411 Toxic to aquatic life with long lasting effects.</li> <li>H412 Harmful to aquatic life with long lasting effects.</li> </ul>