

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Reference number: Periodic review of SDS 17/06/2025 Issue date: 28/02/2022 Revision date: 17/06/2022 Supersedes version of: 28/02/2022 Version: 1.1

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

1.1. Product identifier	
Product form Product name Product code Type of product Vaporizer Product group	<ul> <li>Mixture</li> <li>Wessex Teak Renovator (Part 2) WP 2129</li> <li>WP 2129</li> <li>Aqueous mixture based on :Mineral acids,Organic acids</li> <li>no spraying</li> <li>Blend</li> </ul>
1.2. Relevant identified uses of the substant	nce or mixture and uses advised against
<ul> <li>1.2.1. Relevant identified uses</li> <li>Main use category</li> <li>Use of the substance/mixture</li> <li>1.2.2. Uses advised against</li> <li>No additional information available</li> </ul>	<ul> <li>Professional use</li> <li>To bring teak back to a freshly sanded look without hard scrubbing</li> </ul>
1.3. Details of the supplier of the safety da	ta sheet
Wessex Chemical Factors Ltd 17 Crane Way, Woolsbridge Industrial Park, Three Legged Cross, Wimborne, Dorset BH21 6FA United Kingdom T +44 (0) 1202 823 699 - F +44 (0) 1202 813 863 www.wessexchemicalfactors.co.uk E-mail address of competent person responsible for	r the SDS : info@wessexchemicalfactors.co.uk
1.4. Emergency telephone number	
Emergency number	+44 (0) 1202 823 699 (Office hours only 9am - 5nm Monday - Thursday, 9am - 4nm Friday.)

Emergency number

: +44 (0) 1202 823 699 (Office hours only 9am - 5pm Monday - Thursday, 9am - 4pm Friday.) +44 (0) 7973629367 (Out of hours emergency number)

SECTION 2: Hazards identification		
2.1. Classification of the substance or mixtu	re	
Classification according to Regulation (EC) No. 12	:72/2008 [CLP]	
Corrosive to metals, Category 1	H290	
Skin corrosion/irritation, Category 2	H315	
Serious eye damage/eye irritation, Category 1	H318	
Full text of H- and EUH-statements: see section 16		
Adverse physicochemical, human health and environmental effects		
May be corrosive to metals. Causes serious eye dama	age.	
2.2. Label elements		
Labelling according to Regulation (EC) No. 1272/20	008 [CLP]	
Hazard pictograms (CLP)	GHS05	
Signal word (CLP)	: Danger	

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Contains	: oxalic acid, hydrochloric acid 28%
Hazard statements (CLP)	: H290 - May be corrosive to metals.
	H315 - Causes skin irritation.
	H318 - Causes serious eye damage.
Precautionary statements (CLP)	: P264 - Wash hands thoroughly after handling.
	P280 - Wear eye protection, protective gloves, protective clothing.
	P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes.
	Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a
	doctor.
	P390 - Absorb spillage to prevent material damage.

### 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

### SECTION 3: Composition/information on ingredients

### 3.1. Substances

#### Not applicable

### 3.2. Mixtures

Name	Product identifier	Conc. (% w/w)	Classification according to Regulation (EC) No. 1272/2008 [CLP]
hydrochloric acid 28% (Component) (Note B)	EC-No.: 231-595-7 EC Index-No.: 017-002-01-X REACH-no: 01-2119484862- 27-XXXX	6 – 10	Met. Corr. 1, H290 Skin Corr. 1B, H314 STOT SE 3, H335
oxalic acid (Component)	CAS-No.: 144-62-7 EC-No.: 205-634-3 EC Index-No.: 607-006-00-8	3 – 5	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Eye Dam. 1, H318
alcohols, C9-11, ethoxylated (Component)	CAS-No.: 68439-46-3	≥ 0.5	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
green dye	-	< 0.01	Not classified

### **Specific concentration limits:**

Name	Product identifier	Specific concentration limits
hydrochloric acid 28% (Component)	EC-No.: 231-595-7 EC Index-No.: 017-002-01-X REACH-no: 01-2119484862- 27-XXXX	( 10 ≤C < 25) Eye Irrit. 2, H319 ( 10 ≤C < 25) Skin Irrit. 2, H315 ( 10 ≤C ≤ 100) STOT SE 3, H335 ( 25 ≤C ≤ 100) Skin Corr. 1B, H314

Note B : Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis. Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. If breathing is difficult, trained personnel should give oxygen.

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First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	<ul> <li>Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.</li> <li>Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.</li> <li>Rinse mouth. Do NOT induce vomiting. Call a poison center or a doctor if you feel unwell.</li> </ul>		
4.2. Most important symptoms and effects, both acute and delayed			
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact Symptoms/effects after ingestion	<ul> <li>May cause respiratory irritation.</li> <li>Repeated exposure may cause skin dryness or cracking. irritation (itching, redness, blistering).</li> <li>Serious damage to eyes.</li> <li>Ingestion may cause nausea, vomiting and diarrhea.</li> </ul>		

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

Treat symptomatically.

SECTION 5: Firefighting measures			
5.1. Extinguishing media			
Suitable extinguishing media Unsuitable extinguishing media	<ul><li>Sand. Water spray. Dry powder. Foam. Carbon dioxide.</li><li>Do not use a heavy water stream.</li></ul>		
5.2. Special hazards arising from the substance or mixture			
Hazardous decomposition products in case of fire	: Decomposes on exposure to temperature rise: release of toxic and corrosive gases/vapours hydrogen chloride.		
5.3. Advice for firefighters			
Firefighting instructions Protection during firefighting	<ul> <li>Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.</li> <li>Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.</li> </ul>		

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipment and emergency procedures		
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes.	
6.1.2. For emergency responders		
Protective equipment	Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Ventilate area.	
6.2. Environmental precautions		

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up		
For containment	: Stop leak without risks if possible.	
Methods for cleaning up	: Take up liquid spill into absorbent material. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect spillage. Store away from other materials.	
Other information	: Dispose of materials or solid residues at an authorized site.	
6.4. Reference to other sections		

See Section 8. Exposure controls and personal protection. For further information refer to section 13.

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SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	Ensure good ventilation of the work station. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not breathe vapours, spray, mist. Avoid contact during pregnancy/while nursing. Avoid contact with skin and eyes. Wear personal protective equipment.
Hygiene measures	: Wash Both hands thoroughly after handling. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, in	cluding any incompatibilities
Technical measures Storage conditions	<ul> <li>Comply with applicable regulations.</li> <li>Keep only in the original container in a cool, well ventilated place away from : Direct sunlight. Keep container closed when not in use. Store in corrosive resistant container with a resistant inner liner. Keep only in original container.</li> </ul>
Incompatible products	: Strong oxidizing agents. Strong bases.
Incompatible materials	: Sources of ignition. Direct sunlight. Metals.
Storage temperature	: < 35 °C
Storage area Packaging materials	<ul><li>Keep away from food, drink and animal feeding stuffs.</li><li>Materials to avoid Aluminium, Steel.</li></ul>
7.3. Specific end use(s)	

7.5. Specific end use(s)		
No additional information available		
SECTION 8: Exposure controls/personal protection		
8.1. Control parameters		
8.1.1 National occupational exposure and biological	limit values	
oxalic acid (144-62-7)		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	Oxalic acid	
IOEL TWA	1 mg/m³	
Regulatory reference	COMMISSION DIRECTIVE 2006/15/EC	
United Kingdom - Occupational Exposure Limits		
Local name	Oxalic acid	
WEL TWA (OEL TWA) [1]	1 mg/m³ 8 hours	
WEL STEL (OEL STEL)	2 mg/m³ 15 minutes	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
hydrochloric acid 28%		
EU - Indicative Occupational Exposure Limit (IOEL)		
Local name	Hydrogen chloride	
IOEL TWA	8 mg/m³	
IOEL TWA [ppm]	5 ppm	
IOEL STEL	15 mg/m³	
IOEL STEL [ppm]	10 ppm	
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC	

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hydrochloric acid 28%	
United Kingdom - Occupational Exposure Limits	
Local name	Hydrogen chloride
WEL TWA (OEL TWA) [1]	2 mg/m³ gas and aerosol mists
WEL TWA (OEL TWA) [2]	1 ppm gas and aerosol mists
WEL STEL (OEL STEL)	8 mg/m³ gas and aerosol mists
WEL STEL (OEL STEL) [ppm]	5 ppm gas and aerosol mists
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Avoid all unnecessary exposure. Gloves. Protective goggles. Protective clothing.

### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

#### Eye protection:

Chemical goggles or face shield. Safety glasses. Standard EN 166 - Personal eye-protection.

#### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing. EN 13034

#### Hand protection:

Wear protective gloves.

#### Other skin protection

#### Materials for protective clothing:

Since the product consists of several substances, it is possible to estimate the durability of the glove material beforehand and it therefore needs to be tested before use. The breakthrough time of the selected gloves must be greater than the intended use period.

#### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

[In case of inadequate ventilation] wear respiratory protection.

#### 8.2.2.4. Thermal hazards

No additional information available

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#### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

#### Other information:

Do not eat, drink or smoke during use. Avoid direct skin contact with product. Identify potential areas for indirect skin contact. Wear gloves (tested to EN374) if hand contact with substance likely. Clean up contamination/spills as soon as they occur. Wash off any skin contamination immediately. Provide basic employee training to prevent / minimise exposures and to report any skin problems that may develop.

#### **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Green.
Odour	: characteristic.
Odour threshold	: No data available
рН	: No data available
pH solution	: <1
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: -18 °C
Boiling point	: ~ 100 °C
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.05 g/cm <sup>3</sup>
Solubility	: soluble in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

#### SECTION 10: Stability and reactivity

10.1. Reactivity

Thermal decomposition generates : Corrosive vapours.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions may occur on contact with certain chemicals. (Refer to the list of incompatible materials section 10: "Stability-Reactivity").

**10.4. Conditions to avoid** 

Direct sunlight. Extremely high or low temperatures.

**10.5. Incompatible materials** 

Oxidizing agent. alkaline products.

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## **10.6. Hazardous decomposition products**

Thermal decomposition generates : fume. Corrosive vapours.

SECTION 11: Toxicological information	
11.1 Information on toxicological effects	
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	: Not classified : Not classified : Not classified
oxalic acid (144-62-7)	
LD50 dermal rabbit	20000 mg/kg bodyweight Animal: rabbit
hydrochloric acid 28%	
LD50 dermal rat	5010 mg/kg
LC50, Inhalation, rat	8.3 mg/l (30 minutes, for aerosols)
alcohols, C9-11, ethoxylated (68439-46-3)	
LD50 oral rat	< 2000 mg/kg
Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitisation Additional information Germ cell mutagenicity Additional information Carcinogenicity Additional information Reproductive toxicity Additional information STOT-single exposure Additional information Mydrochloric acid 28%	<ul> <li>Causes skin irritation.</li> <li>Causes serious eye damage.</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> </ul>
STOT-single exposure STOT-repeated exposure	May cause respiratory irritation.
Additional information	: Based on available data, the classification criteria are not met
oxalic acid (144-62-7)	
NOAEL (oral, rat, 90 days)	≈ 63 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents), Remarks on results: other:
Aspiration hazard Additional information	:Not classified :Based on available data, the classification criteria are not met
Wessex Teak Renovator (Part 2) WP 2129	
Vaporizer	no spraying
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met

SECTION 12: Ecological information		
12.1. Toxicity		
Ecology - general	: Before neutralisation the acidity of the product may represent a danger to aquatic organisms.	
Hazardous to the aquatic environment, short-term (acute)	: Not classified	

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Hazardous to the aquatic environment, long-term : (chronic)	Not classified
oxalic acid (144-62-7)	
LC50 - Fish [1]	160 mg/l
EC50 - Crustacea [1]	162.2 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	19.83 – 21.35 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
EC50 72h - Algae [2]	18.39 – 19.92 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
hydrochloric acid 28%	
LC50 - Fish [1]	20.5 mg/l Lepomis macrochirus (Bluegill)
EC50 72h - Algae [1]	0.73 mg/l
NOEC chronic algae	0.364 mg/l
alcohols, C9-11, ethoxylated (68439-46-3)	
LC50 - Fish [1]	1 – 10 mg/l
12.2. Persistence and degradability	
Wessex Teak Renovator (Part 2) WP 2129	
Persistence and degradability	Not established.
oxalic acid (144-62-7)	
Persistence and degradability	Readily biodegradable.
alcohols, C9-11, ethoxylated (68439-46-3)	
Persistence and degradability	Readily biodegradable.
green dye	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
Wessex Teak Renovator (Part 2) WP 2129	
Bioaccumulative potential	Not established.
oxalic acid (144-62-7)	
Partition coefficient n-octanol/water (Log Pow)	-1.74
Bioaccumulative potential	Low.
hydrochloric acid 28%	
Bioaccumulative potential	No bioaccumulation.
alcohols, C9-11, ethoxylated (68439-46-3)	
Bioaccumulative potential	Bioaccumulation unlikely.
green dye	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	

No additional information available

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12.5. Results of PBT and vPvB assessme	nt
Component	
oxalic acid (144-62-7)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
alcohols, C9-11, ethoxylated (68439-46-3)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
12.6. Other adverse effects	
Other adverse effects Additional information	<ul><li>High concentration in receiving water will injure aquatic life by pH effect.</li><li>Avoid release to the environment.</li></ul>

SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Waste treatment methods Product/Packaging disposal recommendations	<ul> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> <li>Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to a hazardous or special waste collection point.</li> </ul>
Ecology - waste materials	: Avoid release to the environment.

### SECTION 14: Transport information

ADR	IMDG	ΙΑΤΑ	ADN	RID	
14.1. UN number			1		
UN 1789	UN 1789	UN 1789	UN 1789	UN 1789	
14.2. UN proper shippin	g name			<u>.</u>	
HYDROCHLORIC ACID	HYDROCHLORIC ACID	Hydrochloric acid	HYDROCHLORIC ACID	HYDROCHLORIC ACID	
Transport document descr	iption		1		
UN 1789 HYDROCHLORIC ACID, 8, III, (E)	UN 1789 HYDROCHLORIC ACID, 8, III	UN 1789 Hydrochloric acid, 8, III	UN 1789 HYDROCHLORIC ACID, 8, III	UN 1789 HYDROCHLORIC ACID, 8, III	
14.3. Transport hazard o	class(es)				
8	8	8	8	8	
B	B	R B	B	B	
14.4. Packing group			I	Ι	
III	III	III	III	III	
14.5. Environmental haz	ards		1		
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No	
No supplementary informatio	n available	1	1	1	
14.6. Special precaution					

#### **Overland transport**

: C1

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Special provisions (ADR)	: 520
Limited quantities (ADR)	: 5
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T4
Portable tank and bulk container special provisions	: TP1
(ADR)	
Tank code (ADR)	: L4BN
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Hazard identification number (Kemler No.)	: 80
Orange plates	00
	<b>80</b> <b>1789</b>
	1707
Tunnel restriction code (ADR)	: E
EAC code	: 2R
Transport by sea	
Special provisions (IMDG)	: 223
Packing instructions (IMDG)	: P001, LP01
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP1
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-B
Stowage category (IMDG)	: C
Properties and observations (IMDG)	: Colourless liquid.An aqueous solution of the gas hydrogen chloride. Highly corrosive to
	most metals. Causes burns to skin, eyes and mucous membranes.
Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Excepted quantities (IATA) PCA Limited quantities (IATA)	: Y841
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA)	: Y841 : 1L
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA)	: Y841 : 1L : 852
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA)	: Y841 : 1L : 852 : 5L
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA)	: Y841 : 1L : 852 : 5L : 856
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA)	: Y841 : 1L : 852 : 5L : 856 : 60L
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA) Special provisions (IATA)	: Y841 : 1L : 852 : 5L : 856 : 60L : A3
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA)	: Y841 : 1L : 852 : 5L : 856 : 60L
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA) Special provisions (IATA) ERG code (IATA)	: Y841 : 1L : 852 : 5L : 856 : 60L : A3
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA) Special provisions (IATA) ERG code (IATA)	: Y841 : 1L : 852 : 5L : 856 : 60L : A3 : 8L
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA) Special provisions (IATA) ERG code (IATA) Inland waterway transport Classification code (ADN)	: Y841 : 1L : 852 : 5L : 856 : 60L : A3 : 8L : C1
PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA) Special provisions (IATA) ERG code (IATA) Inland waterway transport Classification code (ADN) Special provisions (ADN)	: Y841 : 1L : 852 : 5L : 856 : 60L : A3 : 8L : C1 : 520
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### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Transport category (RID)	:	3
Special provisions for carriage – Packages (RID)	:	W12
Colis express (express parcels) (RID)	:	CE8
Hazard identification number (RID)	:	80

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

#### Not applicable

#### **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

#### 15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

#### **SECTION 16: Other information** : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE Data sources COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. None. ·

Other information

Full text of H- and EUH-statements:	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H290	May be corrosive to metals.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Full text of H- and EUH-statements:	
H335	May cause respiratory irritation.
Met. Corr. 1	Corrosive to metals, Category 1
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.