

# MATERIAL SAFETY DATA SHEET

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

### 1.1 Product identifier

Trade name : Wheel cleaner

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

Use of the Sub-  
stance/Mixture : Cleaning agent, Detergent

### 1.3 Details of the supplier of the safety data sheet

Company : Tonyin Industrial Co., Ltd  
571, QICHANGCHENG ROAD, HUANGDAO  
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Tel:+86-532-86945891  
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## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

#### Classification (REGULATION (EC) No 1272/2008)

Corrosive to metals, Category 1	H290: May be corrosive to metals.
Skin corrosion, Category 1A	H314: Causes severe skin burns and eye damage.
Serious eye damage, Category 1	H318: Causes serious eye damage.
Specific target organ toxicity - single exposure, Category 3	H335: May cause respiratory irritation.

### 2.2 Label elements

#### Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal word : Danger

Hazard statements : H290 May be corrosive to metals.  
H314 Causes severe skin burns and eye damage.  
H335 May cause respiratory irritation.

Precautionary statements : **Prevention:**  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  
**Response:**  
P301 + P330 + P331 + P310 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

P303 + P361 + P353 + P310 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER/doctor.  
P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.  
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 POISON CENTER/doctor.  
P390 Absorb spillage to prevent material damage.

Hazardous components which must be listed on the label:

Hydrochloric acid

Quaternary coco alkyl methyl amine ethoxylate methyl chloride

### 2.3 Other hazards

Vapours may form explosive mixture with air.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

Chemical name	CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration (% w/w)
Hydrochloric acid	7647-01-0 231-595-7	Met. Corr.1; H290 Skin Corr.1B; H314 Eye Dam.1; H318 STOT SE3; H335	>= 10 - < 20
Phosphoric acid	7664-38-2 231-633-2	Met. Corr.1; H290 Skin Corr.1B; H314 Eye Dam.1; H318	>= 3 - < 5
Quaternary coco alkyl methyl amine ethoxylate methyl chloride	863679-20-3	Acute Tox.4; H302 Skin Irrit.2; H315 Eye Dam.1; H318	>= 1 - < 3
Substances with a workplace exposure limit :			
1-Methoxy-2-propanol	107-98-2	Flam. Liq.3; H226	>= 1 - < 10
	203-539-1	STOT SE3; H336	

For explanation of abbreviations see section 16.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- General advice : In the case of accident or if you feel unwell, seek medical advice immediately.  
When symptoms persist or in all cases of doubt seek medical advice.
- Protection of first-aiders : First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists.
- If inhaled : If inhaled, remove to fresh air.  
If not breathing, give artificial respiration.  
If breathing is difficult, give oxygen.  
Get medical attention immediately.

- In case of skin contact : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.  
Get medical attention immediately.  
Wash clothing before reuse.  
Thoroughly clean shoes before reuse.
- In case of eye contact : In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.  
If easy to do, remove contact lens, if worn.  
  
Get medical attention immediately.
- If swallowed : If swallowed, DO NOT induce vomiting.  
If vomiting occurs have person lean forward.  
Call a physician or poison control centre immediately.  
Rinse mouth thoroughly with water.  
Never give anything by mouth to an unconscious person.

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

- Risks : Causes serious eye damage.  
May cause respiratory irritation.  
Causes severe burns.  
  
Causes digestive tract burns.

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

- Treatment : Treat symptomatically and supportively.

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

- Suitable extinguishing media : Water spray  
Alcohol-resistant foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry chemical

- Unsuitable extinguishing media : High volume water jet

#### 5.2 Special hazards arising from the substance or mixture

- Specific hazards during fire-fighting : Do not use a solid water stream as it may scatter and spread fire.  
Flash back possible over considerable distance.  
Vapours may form explosive mixtures with air.  
Exposure to combustion products may be a hazard to health.
- Hazardous combustion products : Oxides of phosphorus  
Chlorine compounds  
Carbon oxides  
Nitrogen oxides (NO<sub>x</sub>)

#### 5.3 Advice for firefighters

- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.  
Use personal protective equipment.
- Specific extinguishing methods : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
Use water spray to cool unopened containers.  
Remove undamaged containers from fire area if it is safe to do so.  
Evacuate area.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Remove all sources of ignition.  
Use personal protective equipment.  
Follow safe handling advice and personal protective equipment recommendations.

### 6.2 Environmental precautions

Environmental precautions : Discharge into the environment must be avoided.  
Prevent further leakage or spillage if safe to do so.  
Prevent spreading over a wide area (e.g. by containment or oil barriers).  
Retain and dispose of contaminated wash water.  
Local authorities should be advised if significant spillages cannot be contained.

### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Non-sparking tools should be used.  
Soak up with inert absorbent material.  
Suppress (knock down) gases/vapours/mists with a water spray jet.  
For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, store recovered material in appropriate container.  
Clean up remaining materials from spill with suitable absorbent.  
Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable.  
Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.

### 6.4 Reference to other sections

See sections: 7, 8, 11, 12 and 13.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Technical measures : See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.

Local/Total ventilation : Use with local exhaust ventilation.

Advice on safe handling : Do not get on skin or clothing.  
Do not breathe vapours or spray mist.  
Do not swallow.  
Do not get in eyes.  
Handle in accordance with good industrial hygiene and safety practice.  
Keep container tightly closed.  
Keep away from metals. Store in original container or corrosive resistant and/or lined container.  
Keep away from heat and sources of ignition.  
Take precautionary measures against static discharges.  
Take care to prevent spills, waste and minimize release to the environment.

Hygiene measures : Ensure that eye flushing systems and safety showers are located close to the working place. When using do not eat, drink or smoke. Wash contaminated clothing before re-use.

## 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Keep in properly labelled containers. Store in original container. Store locked up. Keep tightly closed. Keep in a cool, well-ventilated place. Store in accordance with the particular national regulations. Keep away from heat and sources of ignition. Reacts with many metals to liberate hydrogen gas which can form explosive mixtures with air. Hydrogen, a highly flammable gas, can accumulate to explosive concentrations inside drums, or any types of steel containers or tanks upon storage.

Advice on common storage : Do not store with the following product types:  
 Strong oxidizing agents  
 Organic peroxides  
 Explosives  
 Gases

## 7.3 Specific end use(s)

Specific use(s) : No data available

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
Hydrochloric acid	7647-01-0	T	5 ppm 7 mg/m <sup>3</sup>	FOR-2011-12-06-1358
Further information	The EU has set an indicative limit value for this substance, Ceiling value is an instantaneous value which indicates the maximum concentration of a chemical in the breathing zone that should not be exceeded.			
		STEL	10 ppm 15 mg/m <sup>3</sup>	2000/39/EC
Further information	Indicative			
		TWA	5 ppm 8 mg/m <sup>3</sup>	2000/39/EC
Further information	Indicative			
Phosphoric acid	7664-38-2	TWA	1 mg/m <sup>3</sup>	FOR-2011-12-06-1358
Further information	The EU has set an indicative limit value for this substance			
		TWA	1 mg/m <sup>3</sup>	2000/39/EC
Further information	Indicative			
		STEL	2 mg/m <sup>3</sup>	2000/39/EC
Further information	Indicative			
1-Methoxy-2-propanol	107-98-2	TWA	50 ppm 180 mg/m <sup>3</sup>	FOR-2011-12-06-1358
Further information	The EU has set an indicative limit value for this substance, These substances can easily penetrate through the skin and enter the body in this way.			
		STEL	150 ppm 568 mg/m <sup>3</sup>	2000/39/EC
Further information	Identifies the possibility of significant uptake through the skin, Indicative			
		TWA	100 ppm 375 mg/m <sup>3</sup>	2000/39/EC
Further information	Identifies the possibility of significant uptake through the skin, Indicative			

**Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:**

Substance name	End Use	Exposure routes	Potential health effects	Value
Phosphoric acid	Workers	Inhalation	Long-term local effects	1 mg/m <sup>3</sup>
	Workers	Inhalation	Acute local effects	2 mg/m <sup>3</sup>
	Consumers	Inhalation	Long-term local effects	0,73 mg/m <sup>3</sup>
Hydrochloric acid	Workers	Inhalation	Long-term local effects	8 mg/m <sup>3</sup>
	Workers	Inhalation	Acute local effects	15 mg/m <sup>3</sup>
1-Methoxy-2-propanol	Workers	Inhalation	Long-term systemic effects	369 mg/m <sup>3</sup>
	Workers	Inhalation	Acute local effects	553,5 mg/m <sup>3</sup>
	Workers	Skin contact	Long-term systemic effects	50,6 mg/kg bw/day
	Consumers	Inhalation	Long-term systemic effects	43,9 mg/m <sup>3</sup>
	Consumers	Skin contact	Long-term systemic effects	18,1 mg/kg bw/day
	Consumers	Ingestion	Long-term systemic effects	3,3 mg/kg bw/day

**Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:**

Substance name	Environmental Compartment	Value
Hydrochloric acid	Fresh water	36 µg/l
	Marine water	36 µg/l
	Intermittent use/release	45 µg/l
	Sewage treatment plant	36 µg/l
1-Methoxy-2-propanol	Fresh water	10 mg/l
	Marine water	1 mg/l
	Intermittent use/release	100 mg/l
	Sewage treatment plant	100 mg/l
	Fresh water sediment	52,3 mg/kg
	Marine sediment	5,2 mg/kg
	Soil	5,49 mg/kg

## 8.2 Exposure controls

### Engineering measures

Minimize workplace exposure concentrations.  
Use with local exhaust ventilation.

### Personal protective equipment

Eye protection	:	Wear the following personal protective equipment: Chemical resistant goggles must be worn. If splashes are likely to occur, wear: Face-shield
Hand protection	:	
Material	:	Nitrile rubber
Break through time	:	> 480 min
Glove thickness	:	0,4 mm
Remarks	:	Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to place of work. For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer. Wash hands before breaks and at the end of workday.
Skin and body protection	:	Select appropriate protective clothing based on chemical resistance data and an assessment of the local exposure potential. Wear the following personal protective equipment: Flame retardant antistatic protective clothing. Skin contact must be avoided by using impervious protective clothing (gloves, aprons, boots, etc).
Respiratory protection	:	Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.
Filter type	:	Combined acidic gas/vapour and organic vapour type (AE)

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance	:	liquid
Colour	:	Orange
Odour	:	characteristic
Odour Threshold	:	No data available
pH	:	1 concentrate  2 (as aqueous solution)
Melting point/freezing point	:	ca. 0 °C
Initial boiling point and boiling range	:	No data available
Flash point	:	> 61 °C Method: open cup

Evaporation rate	:	No data available
Flammability (solid, gas)	:	Not applicable
Upper explosion limit	:	No data available
Lower explosion limit	:	No data available
Vapour pressure	:	No data available
Relative vapour density	:	No data available
Density	:	1,2 g/cm <sup>3</sup> (20 °C)
Solubility(ies)		
Water solubility	:	completely soluble
Partition coefficient: n-octanol/water	:	Not applicable
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity		
Viscosity, dynamic	:	No data available
Explosive properties	:	Not explosive
Oxidizing properties	:	The substance or mixture is not classified as oxidizing.

## 9.2 Other information

Metal corrosion rate	:	Corrosive to metals
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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Not classified as a reactivity hazard.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous reactions	:	Combustible liquid. Vapours may form explosive mixture with air. Can react with strong oxidizing agents. May be corrosive to metals.
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### 10.4 Conditions to avoid

Conditions to avoid	:	Heat, flames and sparks.
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### 10.5 Incompatible materials

Materials to avoid	:	Oxidizing agents Bases
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### 10.6 Hazardous decomposition products

No hazardous decomposition products are known.

## SECTION 11: Toxicological information

## 11.1 Information on toxicological effects

Information on likely routes of exposure : Inhalation  
Skin contact  
Ingestion  
Eye contact

### Acute toxicity

Not classified based on available information.

### Product:

Acute oral toxicity : Acute toxicity estimate: > 2.000 mg/kg  
Method: Calculation method

### Components:

#### Phosphoric acid:

Acute oral toxicity : LD50 (Rat): 2.600 mg/kg

Acute inhalation toxicity : Assessment: Corrosive to the respiratory tract.

#### Quaternary coco alkyl methyl amine ethoxylate methyl chloride:

Acute oral toxicity : LD50 (Rat): > 300 - 2.000 mg/kg

#### 1-Methoxy-2-propanol:

Acute oral toxicity : LD50 (Rat): 4.016 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 28,8 mg/l  
Exposure time: 4 h  
Test atmosphere: vapour  
Assessment: The substance or mixture has no acute inhalation toxicity

Acute dermal toxicity : LD50 (Rat): > 2.000 mg/kg  
Assessment: The substance or mixture has no acute dermal toxicity

### Skin corrosion/irritation

Causes severe burns.

### Components:

#### Hydrochloric acid:

Species: Rabbit  
Method: OECD Test Guideline 404  
Result: Corrosive after 3 minutes to 1 hour of exposure

#### Phosphoric acid:

Species: Rabbit  
Result: Corrosive after 3 minutes to 1 hour of exposure

#### Quaternary coco alkyl methyl amine ethoxylate methyl chloride:

Result: Skin irritation

#### 1-Methoxy-2-propanol:

Species: Rabbit  
Result: No skin irritation

### Serious eye damage/eye irritation

Causes serious eye damage.

**Components:**

**Hydrochloric acid:**

Species: Rabbit  
Method: OECD Test Guideline 405  
Result: Irreversible effects on the eye

**Phosphoric acid:**

Species: Rabbit  
Result: Irreversible effects on the eye

**Quaternary coco alkyl methyl amine ethoxylate methyl chloride:**

Result: Irreversible effects on the eye

**1-Methoxy-2-propanol:**

Species: Rabbit  
Result: No eye irritation

**Respiratory or skin sensitisation**

**Skin sensitisation**

Not classified based on available information.

**Respiratory sensitisation**

Not classified based on available information.

**Components:**

**Hydrochloric acid:**

Test Type: Maximisation Test  
Exposure routes: Skin contact  
Species: Guinea pig  
Method: OECD Test Guideline 406  
Result: negative

**Quaternary coco alkyl methyl amine ethoxylate methyl chloride:**

Result: negative

**1-Methoxy-2-propanol:**

Test Type: Maximisation Test  
Exposure routes: Skin contact  
Species: Guinea pig  
Result: negative

**Germ cell mutagenicity**

Not classified based on available information.

**Components:**

**Hydrochloric acid:**

Genotoxicity in vitro : Test Type: Saacharomyces cerevisiae, mitotic recombination assay (in vitro)  
Result: negative

**Phosphoric acid:**

Genotoxicity in vitro : Test Type: In vitro mammalian cell gene mutation test  
Result: negative

**Quaternary coco alkyl methyl amine ethoxylate methyl chloride:**

Genotoxicity in vitro : Test Type: Ames test  
Result: negative

**1-Methoxy-2-propanol:**

- Genotoxicity in vitro : Test Type: Bacterial reverse mutation assay (AMES)  
Result: negative
- Genotoxicity in vivo : Test Type: Mammalian erythrocyte micronucleus test (in vivo cytogenetic assay)  
Species: Mouse  
Application Route: Intraperitoneal injection  
Result: negative

**Carcinogenicity**

Not classified based on available information.

**Components:****Hydrochloric acid:**

Species: Rat  
Application Route: Inhalation  
Exposure time: 128 weeks  
Result: negative

**1-Methoxy-2-propanol:**

Species: Rat  
Application Route: inhalation (vapour)  
Exposure time: 2 Years  
Method: OECD Test Guideline 453  
Result: negative

**Reproductive toxicity**

Not classified based on available information.

**Components:****Phosphoric acid:**

- Effects on fertility : Test Type: Combined repeated dose toxicity study with the reproduction/developmental toxicity screening test  
Species: Rat  
Application Route: Ingestion  
Method: OECD Test Guideline 422  
Result: negative
- Effects on foetal development : Test Type: Embryo-foetal development  
Species: Rat  
Application Route: Ingestion  
Result: negative  
Remarks: Based on data from similar materials

**1-Methoxy-2-propanol:**

- Effects on fertility : Test Type: Two-generation reproduction toxicity study  
Species: Rat  
Application Route: inhalation (vapour)  
Method: OECD Test Guideline 416  
Result: negative
- Effects on foetal development : Test Type: Embryo-foetal development  
Species: Rat  
Application Route: inhalation (vapour)  
Result: negative

**STOT - single exposure**

May cause respiratory irritation.

**Components:**

**Hydrochloric acid:**

Assessment: May cause respiratory irritation.

**1-Methoxy-2-propanol:**

Assessment: May cause drowsiness or dizziness.

**STOT - repeated exposure**

Not classified based on available information.

**Repeated dose toxicity**

**Components:**

**Phosphoric acid:**

Species: Rat

NOAEL: 250 mg/kg

Application Route: Ingestion

Exposure time: 6 Weeks

Method: OECD Test Guideline 422

**1-Methoxy-2-propanol:**

Species: Rat

NOAEL: 919 mg/kg

Application Route: Ingestion

Exposure time: 35 Days

Species: Rat

NOAEL: 3,7 mg/l

Application Route: inhalation (vapour)

Exposure time: 13 Weeks

Method: OECD Test Guideline 413

Species: Rabbit

NOAEL: > 1.000 mg/kg

Application Route: Skin contact

Exposure time: 21 Days

Method: OECD Test Guideline 410

**Aspiration toxicity**

Not classified based on available information.

**SECTION 12: Ecological information**

**12.1 Toxicity**

**Components:**

**Quaternary coco alkyl methyl amine ethoxylate methyl chloride:**

Toxicity to fish : LC50 : > 10 - 100 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other : EC50 (Daphnia magna (Water flea)): > 1 - 10 mg/l  
aquatic invertebrates Exposure time: 48 h

Toxicity to algae : EC50 : > 1 - 10 mg/l  
Exposure time: 72 h

## 12.2 Persistence and degradability

### Components:

#### **Quaternary coco alkyl methyl amine ethoxylate methyl chloride:**

Biodegradability : Result: Readily biodegradable.  
Biodegradation: 60 %  
Exposure time: 28 d  
Method: OECD Test Guideline 301D

#### **1-Methoxy-2-propanol:**

Biodegradability : Result: Readily biodegradable.  
Biodegradation: 96 %  
Exposure time: 28 d  
Method: OECD Test Guideline 301E

## 12.3 Bioaccumulative potential

### Components:

#### **1-Methoxy-2-propanol:**

Partition coefficient: n-octanol/water : log Pow: < 1

## 12.4 Mobility in soil

No data available

## 12.5 Results of PBT and vPvB assessment

Not relevant

## 12.6 Other adverse effects

No data available

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : Dispose of in accordance with local regulations.  
According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.  
Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.  
Empty containers retain residue and can be dangerous.  
Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury and/or death.  
If not otherwise specified: Dispose of as unused product.

Waste Code : The following Waste Codes are only suggestions:  
  
used product  
200129, detergents containing dangerous substances  
unused product  
200129, detergents containing dangerous substances  
  
uncleaned packagings  
150110, packaging containing residues of or contaminated by dangerous substances

## SECTION 14: Transport information

### 14.1 UN number

**ADN** : N/A  
**ADR** : N/A  
**RID** : N/A  
**IMDG** : N/A  
**IATA** : N/A

### 14.2 UN proper shipping name

**ADN** : CORROSIVE LIQUID, N.O.S.  
**ADR** : CORROSIVE LIQUID, N.O.S.  
**RID** : CORROSIVE LIQUID, N.O.S.  
**IMDG** : CORROSIVE LIQUID, N.O.S.  
**IATA** : CORROSIVE LIQUID, N.O.S.

### 14.3 Transport hazard class(es)

**ADN** : N/A  
**ADR** : N/A  
**RID** : N/A  
**IMDG** : N/A  
**IATA** : N/A

### 14.4 Packing group

**ADN**  
Packing group : III  
**ADR**  
Packing group : III  
**RID**  
Packing group : III  
**IMDG**  
Packing group : III  
**IATA (Cargo)**  
Packing group : III

### 14.5 Environmental hazards

**ADN**  
Environmentally hazardous : no  
**ADR**  
Environmentally hazardous : no  
**RID**  
Environmentally hazardous : no  
**IMDG**  
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

Remarks : Not applicable for product as supplied.

## SECTION 15: Regulatory information

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

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

		Quantity 1	Quantity 2
16	Hydrogen chloride (liquefied gas)	25 t	250 t

Volatile organic compounds : Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control)  
Volatile organic compounds (VOC) content: 1,5 %

Other regulations : Take note of Directive 92/85/EEC regarding maternity protection or stricter national regulations, where applicable.

Young people under the age of 18 are not allowed to use or be exposed to the product professionally. Young people above the age of 15 are, however, except from this rule if the product is a necessary part of their education.

### 15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

## SECTION 16: Other information

### Full text of H-Statements

H290	: May be corrosive to metals.
H302	: Harmful if swallowed.
H314	: Causes severe skin burns and eye damage.
H315	: Causes skin irritation.
H318	: Causes serious eye damage.
H335	: May cause respiratory irritation.
H336	: May cause drowsiness or dizziness.

### Full text of other abbreviations

Acute Tox.	: Acute toxicity
Eye Dam.	: Serious eye damage
Flam. Liq.	: Non-Flammable liquids
Met. Corr.	: Non-Corrosive to metals
Skin Corr.	: Skin corrosion
Skin Irrit.	: Skin irritation
STOT SE	: Specific target organ toxicity - single exposure
2000/39/EC	: Europe. Commission Directive 2000/39/EC establishing a first

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