

### Safety Data Sheet

according to SANS 10234:2019 and SANS 11014:2010 Issue date: 9/20/2022 Version: 1.0

#### **SECTION 1: Identification**

#### 1.1. Product identifier

Product form : Mixture

Trade name : FarmAg Cypermethrin (cypermethrin 200 g/l)

Type of product : Insecticide CAS-No. : 52315-07-8 Product group : End product

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

Use of the substance/mixture : An emulsifiable concentrate contact and stomach insecticide for the control of agricultural

pests as indicated.

#### 1.3. Supplier's details

#### Supplier

Farm-Ag International (Pty) Ltd
Old Mill Industrial Park
61, Marshall Drive
P.O. Box 1523
4300 Mount Edgecombe – Durban KwaZulu Natal
South Africa

T 031 003 3486

#### 1.4. Emergency telephone number

Emergency number : 24 Hr Emergency Number:

In case of Poisoning:

Poison Information Helpline: 0861 555 777

In case of Spillage: HAZMAT:0800 147 112

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

#### Classification according to the United Nations GHS

Flammable liquids, Category 3

Acute toxicity (oral), Category 3

H301

Acute toxicity (dermal), Category 4

H312

Acute toxicity (inhalation:vapour) Category 4

H332

Skin corrosion/irritation, Category 2

H315

Specific target organ toxicity – Single exposure, Category 3,

H335

Respiratory tract irritation

Specific target organ toxicity – Repeated exposure, Category 2 H373

Hazardous to the aquatic environment – Acute Hazard, Category 1 H400

Hazardous to the aquatic environment – Chronic Hazard, Category 2 H411

Full text of H-statements: see section 16

#### 2.2. Label elements

### Labelling according to the United Nations GHS

Hazard pictograms (GHS ZA)









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Signal word (GHS-ZA)

Hazardous ingredients

Hazard statements (GHS ZA)

Precautionary statements (GHS ZA)

: Danger

: Cypermethrin 97% TC, calcium dodecylbenzenesulphonate, xylene

H226 - Flammable liquid and vapour.

H301 - Toxic if swallowed.

H312+H332 - Harmful in contact with skin or if inhaled

H315 - Causes skin irritation.

H335 - May cause respiratory irritation.

H373 - May cause damage to organs through prolonged or repeated exposure.

H400 - Very toxic to aquatic life.

H411 - Toxic to aquatic life with long lasting effects.

: P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P233 - Keep container tightly closed.

P240 - Ground and bond container and receiving equipment.

P241 - Use explosion-proof equipment.

P242 - Use non-sparking tools.

P243 - Take action to prevent static discharges.

P260 - Do not breathe vapours, spray.

P264 - Wash hands, forearms and face thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P271 - Use only outdoors or in a well-ventilated area.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 - Call a POISON CENTER or doctor if you feel unwell.

P314 - Get medical advice/attention if you feel unwell.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P330 - Rinse mouth.

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P370+P378 - In case of fire: Use carbon dioxide (CO2), dry extinguishing powder, foam to extinguish.

P391 - Collect spillage.

P233 - Keep container tightly closed.

P403+P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

P501 - Dispose of container to an approved waste disposal plant.

### 2.3. Other hazards

Adverse physicochemical, human health and environmental effects

: Flammable liquid and vapour,May cause damage to organs through prolonged or repeated exposure,Toxic if swallowed,Harmful in contact with skin,Harmful if inhaled,May cause respiratory irritation,Causes skin irritation,Very toxic to aquatic life,Toxic to aquatic life with long lasting effects.

### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

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#### 3.2. Mixtures

Name	Product identifier	%	Classification according to the United Nations GHS
xylene	CAS-No.: 1330-20-7	≥ 65 – < 70	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315
Cypermethrin 97% TC	CAS-No.: 52315-07-8	≥ 20 – < 25	Acute Tox. 5 (Oral), H303 Acute Tox. 5 (Dermal), H313 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:dust,mist), H332 STOT SE 3, H335 STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Tristyrylphenol Ethoxylates	CAS-No.: 99734-09-5	≥ 5 – < 10	Aquatic Chronic 3, H412
calcium dodecylbenzenesulphonate	CAS-No.: 26264-06-2	≥1-<5	Acute Tox. 4 (Oral), H302 Acute Tox. 5 (Dermal), H313 STOT RE 2, H373 Aquatic Acute 2, H401 Aquatic Chronic 3, H412

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general : Call a physician immediately.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a

doctor if you feel unwell.

First-aid measures after skin contact : Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin

irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Rinse mouth. Call a physician immediately.

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

Symptoms/effects : Pyrethroids can induce burning, itching or tingling sensations, typically in the face, and less

frequently in other regions of the skin and readily disappear within several hours or 1 day after exposure. Nasal discharge and a scratchy throat from inhalation, ataxia, urinary incontinence, convulsions, nervous irritability and tremors may also appear. Sweating and washing with warm water can exacerbate these abnormal sensations. Transient red papules, congestion and edema of the skin are occasionally seen. The systemic symptoms in mild cases include dizziness, headache, nausea, anorexia and fatigue, or with signs of listlessness, vomiting and increased stomach secretion, usually resulting in sick leave for

more than 1 day.

Symptoms/effects after inhalation : May cause respiratory irritation.

Symptoms/effects after skin contact : Irritatio

Symptoms/effects after ingestion : Toxic if swallowed.

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

#### Advice on treatment:

- 1. There is no specific antidote available.
- 2. Prevention of further absorption in case of pyrethroid overexposure:
- Washing the contaminated skin and hair thoroughly.
- Removal of vomiting materials.
- Gastric aspiration and lavage with water, or 5% sodium bicarbonate solution, for cases of ingestive poisoning.
- 3. Alleviation of symptoms:
- Symptomatic and supportive treatment.
- Bed rest until disappearance of symptoms.
- 4. For cases of severe pyrethroid poisoning:
- Admission to hospital.
- Alleviation of life-threatening effects: using anti-convulsive treatments (e.g. diazepam) for convulsions. maintaining a clear airway, or using assisted ventilation if pulmonary edema occurs.
- 5. For poisoning induced by pyrethroid and organophosphate mixture:
- Sufficient dosage of atropine may be needed; oxygen may also be needed, based on the clinical symptoms, signs and blood cholinesterase measurements. There is no inhibition of blood cholinesterase in patients with acute pyrethroid poisoning. The prognosis of acute pyrethroid poisoning is always better, even in seriously affected patients.
- Symptomatic and supportive treatments as above.

Note: Occupational acute pyrethroid poisoning has often occurred in spray men working in the fields in summer. Therefore, heatstroke, respiratory infection, and food poisoning should be cautiously differentiated. Care should be taken not to misdiagnose cases of acute pyrethroid poisoning by ingestion as acute organophosphorous poisoning, as the smell of pyrethroids is somewhat similar to the organophosphorous pesticides, and pulmonary edema can occur in severely poisoned patients of both kinds of poisoning. To differentiate these two kinds of pesticide poisonings, the exposure history is most important.

#### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media Unsuitable extinguishing media

- : Water spray. Dry powder. Foam. Carbon dioxide.
- : Water spray as a fog can be used for cooling of unaffected stock, but avoid water coming in contact with the product. Do not use direct jet of water. Contain water used for fire-fighting for later disposal. Avoid the accumulation of polluted run-off from the site.

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

Fire hazard : Flammable liquid and vapour. Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

Firefighting instructions

: Remove spectators from surrounding area. Remove container from fire area if possible. Contain fire control agents for later disposal. Use a recommended extinguishing agent for the type of surrounding fire. Water can be used to cool unaffected containers but must be contained for later disposal. Avoid inhaling hazardous vapours. Keep upwind.

Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

Personal protection (Emergency response)

: Wear respiratory protection, Wear protective gloves, Wear protective clothing, Wear eye protection Face-shield











#### **SECTION 6: Accidental release measures**

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

No additional information available

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#### 6.1.1. For non-emergency personnel

**Emergency procedures** : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe

vapours, spray. Avoid contact with skin, eyes and clothing.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Do not allow entering drains or watercourses. Spillage or uncontrolled discharges into water courses (or public waters) to be reported immediately to the Police and to the Department of Water/Environmental Affairs.

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

For containment : Collect spillage.

Methods for cleaning up Remove all sources of flames and sparks. For small liquid spills, soak up with lime, damp

earth or sand, or other noncombustible absorbent material and place into containers for later disposal. For large liquid spills, contain the liquid for later disposal. In situations where product comes in contact with water, contain contaminated water for later disposal. Do not

flush spilled material into drains. Keep spectators away.

Other information Dispose of materials or solid residues at an authorized site.

### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not breathe vapours, spray. Do not get in eyes, on skin, or on clothing. Use

only outdoors or in a well-ventilated area.

Hygiene measures Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this

product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

Storage conditions Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up. Storage area

Keep only in the original container. Store in a dry area. Store out of reach of unauthorised

persons, children and animals.

Incompatible products Alkaline substances.

Heat and ignition sources KEEP SUBSTANCE AWAY FROM: Sources of sparks, flame or heat. Information on mixed storage KEEP SUBSTANCE AWAY FROM: Food supplies. Water supplies.

Maximum storage period 2 years

### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

xylene (1330-20-7)		
South Africa - Occupational Exposure Limits (Recommended Limits)		
Local name	Xylene, o-, m-, p- or mixed isomers	
OEL TWA [ppm]	200 ppm	
OEL STEL [ppm]	300 ppm	
Remark	SKIN (danger of cutaneous absorption)	
Regulatory reference	Government Notice No. R. 280, 2021	

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xylene (1330-20-7)		
South Africa - Occupational Exposure Limits (Airborne Pollutants)		
Local name	Xylene, o-, m-, p- or mixed isomers	
OEL TWA	218 mg/m³	
OEL TWA [ppm]	50 ppm	
OEL STEL	435 mg/m³	
OEL STEL [ppm]	100 ppm	
Remark	Sk (Danger of cutaneous absorption)	
Regulatory reference	Government Notice No. R 904	

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Protective gloves
Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of inadequate ventilation wear respiratory protection.

#### Personal protective equipment symbol(s):







#### 8.4. Exposure limit values for the other components

No additional information available

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

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

Physical state : Liquid

Appearance : Free flowing emulsifiable concentrate that forms a white emulsion on dilution with water.

Colour : Clear yellow to brownish liquid.
Odour : Highly aromatic hydrocarbon.

Odour threshold : No data available pH : No data available pH solution : No data available Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) : No data available Melting point : Not applicable Freezing point : No data available Boiling point : No data available Rolating point : No data available

Flash point : 28.5 °C

Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : Not applicable Vapour pressure : No data available Vapour pressure at 50 °C : No data available Relative vapour density at 20 °C : No data available

Relative density : 0.94

Relative density of saturated gas/air mixture : No data available Density : No data available

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Relative gas density : No data available Solubility : No data available Partition coefficient n-octanol/water (Log Pow) : No data available Partition coefficient n-octanol/water (Log Kow) : 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 Lower explosion limit : No data available Upper explosion limit : No data available

#### 9.2. Other information

No additional information available

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Flammable liquid and vapour.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Toxic if swallowed.

Acute toxicity (dermal) : Harmful in contact with skin.

Acute toxicity (inhalation)	Harmful if inhaled.	
FarmAg Cypermethrin (cypermethrin 200 g/l) (52315-07-8)		
ATE ZA (oral)	269.203 mg/kg bodyweight	
ATE ZA (Dermal)	1372.612 mg/kg bodyweight	
ATE ZA (vapours)	11 mg/l/4h	
Unknown acute toxicity (GHS ZA)Unknown acute toxicity (GHS ZA)	74.07% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral) 5.34% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal) 31.27% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Vapours))	
Cypermethrin 97% TC (52315-07-8)		
LD50 oral rat	250 – 4150 mg/kg	
LD50 dermal rat	> 4920 mg/kg	

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Cypermethrin 97% TC (52315-07-8)		
LC50 Inhalation - Rat (Dust/Mist)	> 2.5 mg/l/4h	
calcium dodecylbenzenesulphonate (26264-06-2)		
LD50 oral rat	1300 mg/kg bodyweight Animal: rat, Guideline: other:	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Not classified	
calcium dodecylbenzenesulphonate (262	64-06-2)	
Additional information	100 mg/24 h Moderate	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	Not classified	
STOT-single exposure	: May cause respiratory irritation.	
Cypermethrin 97% TC (52315-07-8)		
STOT-single exposure	May cause respiratory irritation.	
STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.	
Cypermethrin 97% TC (52315-07-8)		
	May cause damage to organs through prolonged or repeated exposure.	
calcium dodecylbenzenesulphonate (262	64-06-2)	
LOAEL (oral, rat, 90 days)	200 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)	
LOAEL (dermal, rat/rabbit, 90 days)	286 mg/kg bodyweight Animal: rat, Animal sex: male	
NOAEL (oral, rat, 90 days)	100 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)	
NOAEL (dermal, rat/rabbit, 90 days)	< 286 mg/kg bodyweight Animal: rat, Animal sex: male	
	May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: Not classified	

Aspiration hazard : Not classified

### **SECTION 12: Ecological information**

### 12.1. Toxicity

: Very toxic to aquatic life. Toxic to aquatic life with long lasting effects. Ecology - general

Hazardous to the aquatic environment, short-term : Very toxic to aquatic life.

Hazardous to the aquatic environment, long-term : Toxic to aquatic life with long lasting effects.

(chronic)

(ornorno)		
Cypermethrin 97% TC (52315-07-8)		
LC50 - Fish [1]	0.69 mg/kg Rainbow Trout (96h)	
LC50 - Fish [2]	2.37 mg/kg Shepshead Minnows	
Partition coefficient n-octanol/water (Log Kow)	6.6	
Additional ecotoxicological information	Birds: Mallard ducks > 10 000 mg/kg; Chickens > 2000 mg/kg. Bees: LD50 (oral): 0.035 μg a.s./bee, LD50 (topical): 0.02 μg/bee. Earthworms: LC50 > 100 mg a.s./kg soil.	

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calcium dodecylbenzenesulphonate (26264-06-2)		
LC50 - Fish [1] 1.74 mg/l Test organisms (species): other:		
NOEC (chronic)	0.253 mg/l Test organisms (species): other: Duration: '30 d'	
NOEC chronic fish	0.23 mg/l Test organisms (species): other: Duration: '30 d'	

#### 12.2. Persistence and degradability

FarmAg Cypermethrin (cypermethrin 200 g/l) (52315-07-8)		
Persistence and degradability No additional information available		
Cypermethrin 97% TC (52315-07-8)		
Persistence and degradability Soil degradation, median DT50 35 d (EU Rev. Rep.).		

### 12.3. Bioaccumulative potential

FarmAg Cypermethrin (cypermethrin 200 g/l) (52315-07-8)		
Bioaccumulative potential No additional information available		
Cypermethrin 97% TC (52315-07-8)		
Partition coefficient n-octanol/water (Log Kow)	6.6	

### 12.4. Mobility in soil

FarmAg Cypermethrin (cypermethrin 200 g/l) (52315-07-8)		
Mobility in soil No additional information available		
Cypermethrin 97% TC (52315-07-8)		
Partition coefficient n-octanol/water (Log Kow) 6.6		

### 12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

### **SECTION 13: Disposal considerations**

### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Additional information : Flammable vapours may accumulate in the container.

### **SECTION 14: Transport information**

In accordance with SANS / IMDG / IATA

SANS	IMDG	IATA	
14.1. UN number			
3351	3351	3351	
14.2. Proper Shipping Name			
PYRETHROID PESTICIDE, LIQUID, TOXIC, FLAMMABLE (contains cypermethrin 200 g/l)	PYRETHROID PESTICIDE, LIQUID, TOXIC, FLAMMABLE (contains cypermethrin 200 g/l)	Pyrethroid pesticide, liquid, toxic, flammable (contains cypermethrin 200 g/l)	
14.3. Transport hazard class(es)			
6.1 (3)	6.1 (3)	6.1 (3)	

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SANS	IMDG	IATA
6	6	6
14.4. Packing group		
III	III	III
14.5. Environmental hazards		
Dangerous for the environment : Yes	Dangerous for the environment : Yes Marine pollutant : Yes	Dangerous for the environment : Yes
No supplementary information available		

### 14.6. Special precautions for user

#### **SANS**

Special provisions (SANS) : 61, 223, 274

Limited quantities (SANS) : 5 L Limited quantities (SANS) : 5 L

Packagings, large packagings and IBCs Packing

instructions (SANS)

Portable tank and bulk containers instructions : T7

(SANS)

Portable tank and bulk container special provisions

(SANS)

: TP2, TP28

: P001, IBC03

#### **IMDG**

Special provisions (IMDG) : 61, 223, 274

Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : P001

IBC packing instructions (IMDG) : IBC03

Tank instructions (IMDG) : T7

Tank special provisions (IMDG) : TP2, TP26

EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS

EmS-No. (Spillage) : S-D - SPILLAGE SCHEDULE Delta - FLAMMABLE LIQUIDS

Stowage category (IMDG) : A

Flash point (IMDG) : 23°C to 60°C c.c.

Properties and observations (IMDG) : They frequently contain petroleum or coal tar distillates, or other flammable liquids.

Flashpoint and miscibility with water depend upon the composition. Toxic if swallowed, by

skin contact or by inhalation.

#### IATA

PCA Excepted quantities (IATA) : E1 PCA Limited quantities (IATA) Y642 PCA limited quantity max net quantity (IATA) 2L PCA packing instructions (IATA) : 655 PCA max net quantity (IATA) : 60L CAO packing instructions (IATA) : 663 CAO max net quantity (IATA) : 220L Special provisions (IATA) : A3. A4 ERG code (IATA) : 6F

### 14.7. 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 national regulations specific for the product

No additional information available

### **SECTION 16: Other information**

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Full text of H-statements	
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H303	May be harmful if swallowed
H312	Harmful in contact with skin.
H313	May be harmful in contact with skin
H315	Causes skin irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H401	Toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Safety Data Sheet (SDS), South Africa

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.

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