

SECTION 1: Identification

1.1. Product identifier

Product form	: Mixture
Trade name	: Terbuthylazine 500 SC (Terbuthylazine 500 g/l)
Type of product	: Herbicide
CAS-No.	: 5915-41-3
Product group	: End product

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

Use of the substance/mixture	: A pre-emergence suspension concentrate herbicide for the control of a broad spectrum of annual weeds in apples, vines and citrus and post-emergence control of broadleaf weeds in maize as well as for the prevention of weed growth on industrial sites and other non-crop areas.
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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

Acute toxicity (oral), Category 5	H303
Acute toxicity (dermal), Category 5	H313
Acute toxicity (inhalation:vapour) Category 3	H331
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 1	H410

Full text of H-statements: see section 16

2.2. Label elements

Labelling according to the United Nations GHS

Hazard pictograms (GHS ZA)	: 
Signal word (GHS-ZA)	: Danger
Hazardous ingredients	: Terbuthylazine TC, Monoethylene glycol
Hazard statements (GHS ZA)	: H303 - May be harmful if swallowed

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Precautionary statements (GHS ZA)	H313 - May be harmful in contact with skin H331 - Toxic if inhaled. H373 - May cause damage to organs through prolonged or repeated exposure. H410 - Very toxic to aquatic life with long lasting effects. : P260 - Do not breathe vapours, spray. P271 - Use only outdoors or in a well-ventilated area. P273 - Avoid release to the environment. 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. P391 - Collect spillage. P403+P233 - Store in a well-ventilated place. Keep container tightly closed. P405 - Store locked up. P501 - Dispose of container to an approved waste disposal plant.
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2.3. Other hazards

Adverse physicochemical, human health and environmental effects	: May cause damage to organs through prolonged or repeated exposure, Toxic if inhaled, Harmful in contact with skin, Harmful if swallowed, Very toxic to aquatic life with long lasting effects.
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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to the United Nations GHS
Terbutylazine TC	CAS-No.: 5915-41-3	≥ 45 – < 50	Acute Tox. 4 (Oral), H302 Acute Tox. 5 (Dermal), H313 Acute Tox. Not classified (Inhalation:dust,mist) STOT RE 2, H373 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410
Monoethylene glycol	CAS-No.: 107-21-1	≥ 5 – < 10	Flam. Liq. Not classified Acute Tox. Not classified (Oral) Acute Tox. 5 (Dermal), H313 Acute Tox. 3 (Inhalation:vapour), H331 Aquatic Acute Not classified

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Call a doctor.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Rinse mouth. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation	: Toxic if inhaled.
Symptoms/effects after skin contact	: May be harmful in contact with skin.
Symptoms/effects after ingestion	: May be harmful if swallowed.

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

No specific antidote is available. Treat symptomatically and supportively when required. If large amounts have been ingested, perform gastric lavage and administer activated charcoal.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media : 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

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Firefighting instructions : Remove spectators from surrounding area. Isolate the fire area and evacuate downwind. Use a recommended extinguishing agent for the type of surrounding fire. Fight fire from maximum distance and use unmanned hose holder or monitor nozzles. Contain fire control agents for later disposal. Avoid inhaling hazardous vapours and fumes from burning materials. Keep upwind. Remove container from fire area if possible and without risk. Water can be used to cool unaffected containers but must be contained for later disposal. Dyke fire control water for later disposal. Do not scatter the material. Avoid pollution of waterways. Do not use high volume water jet, due to contamination risk. Contain water used for fire fighting for later disposal. Avoid the accumulation of polluted run-off from the site.

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

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. 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.

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Methods for cleaning up	: Do not touch spilled material; stop leak if you can do it without risk. Keep out unprotected persons and animals. For spills: Soak up with absorptive material such as damp earth or sand or other suitable non-combustible absorbent material. Place the material into a clean, dry container and cover for subsequent disposal. In situations where product comes in contact with water, contain contaminated water for later disposal. Prevent material from spreading by damming in with absorptive material. Do not flush spilled material into drains. Keep spectators away and upwind. To decontaminate spill area, tools and equipment, wash with a suitable solution (i.e. organic solvent, detergent bleach or caustic). Add the solution to the drums already collected. Label drums with its content and dispose it in accordance with local regulations. Open burning or dumping of this material is prohibited. Do not get water inside containers.
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	: Do not breathe vapours, spray. Use only outdoors or in a well-ventilated area. Do not get in eyes, on skin, or on clothing. Wear personal protective equipment.
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

Storage conditions	: Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.
Storage area	: Keep only in the original container. Store out of reach of unauthorised persons, children and animals. Store in a dry area.
Incompatible products	: Compatible with most herbicides at normal rates, but flocculation might occur with paraquat.
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

Monoethylene glycol (107-21-1)	
South Africa - Occupational Exposure Limits (Recommended Limits)	
Local name	Ethylene glycol
OEL TWA	50 mg/m ³ (V: vapour fraction) 100 mg/m ³ (V: vapour fraction)
OEL STEL	20 mg/m ³ (H: aerosol only)
Remark	SKIN (danger of cutaneous absorption)
Regulatory reference	Government Notice No. R. 280, 2021
South Africa - Occupational Exposure Limits (Airborne Pollutants)	
Local name	Ethylene glycol (Ethane-1,2-diol; 1,2-Dihydroxyethane)
OEL TWA	20 mg/m ³
OEL STEL	40 mg/m ³
Regulatory reference	Government Notice No. R 904
Glycerol (56-81-5)	
South Africa - Occupational Exposure Limits (Airborne Pollutants)	
Local name	Glycerol

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Glycerol (56-81-5)

OEL TWA	10 mg/m ³ mist
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	: Suspension.
Colour	: White.
Odour	: Faint odour.
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	: 177 – 179 °C
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: 0.15 mPa
Vapour pressure at 50 °C	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.5
Relative density of saturated gas/air mixture	: No data available
Density	: No data available
Relative gas density	: No data available
Solubility	: Dispersible.
Partition coefficient n-octanol/water (Log Pow)	: 3.21
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

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Upper explosion limit : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

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

None under recommended storage and handling conditions (see section 7).

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) : May be harmful if swallowed.
Acute toxicity (dermal) : May be harmful in contact with skin.
Acute toxicity (inhalation) : Toxic if inhaled.

Terbutylazine 500 SC (Terbutylazine 500 g/l) (5915-41-3)	
ATE ZA (oral)	2026.753 mg/kg bodyweight
ATE ZA (Dermal)	2520.841 mg/kg bodyweight
ATE ZA (vapours)	3.2 mg/l/4h
Unknown acute toxicity (GHS ZA)Unknown acute toxicity (GHS ZA)	43.15% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal) 92.49% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Vapours))

Terbutylazine TC (5915-41-3)	
LD50 oral rat	1000 – 1590 mg/kg (Rat, Literature study, Oral)
LD50 dermal rat	> 2000 mg/kg (Rat, Literature study, Dermal)
LD50 dermal rabbit	> 3000 mg/kg (Rabbit, Literature study, Dermal)
LC50 Inhalation - Rat (Dust/Mist)	> 5.3 mg/l/4h

Monoethylene glycol (107-21-1)	
LD50 oral rat	7712 mg/kg bodyweight (according to BASF-internal standards, Rat, Male / female, Experimental value, Aqueous solution, Oral, 7 day(s))
LD50 dermal	> 3500 mg/kg bodyweight (Mouse, Male / female, Experimental value, Dermal)
LC50 Inhalation - Rat	> 2.5 mg/l (6 h, Rat, Male / female, Experimental value, Inhalation (aerosol))

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Xanthan gum (11138-66-2)	
LD50 oral rat	45000 mg/kg

Glycerol (56-81-5)	
LD50 oral rat	27200 mg/kg (OECD 401: Acute Oral Toxicity, Rat, Female, Experimental value, Oral, 10 day(s))
LD50 dermal	56750 mg/kg (4 day(s), Guinea pig, Male / female, Experimental value, Dermal, 14 day(s))
LC50 Inhalation - Rat (Vapours)	> 2.75 mg/l/4h

Water (7732-18-5)	
LD50 oral rat	90000 mg/kg
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.

Terbutylazine TC (5915-41-3)	
	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: Very toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Very toxic to aquatic life with long lasting effects.

Terbutylazine 500 SC (Terbutylazine 500 g/l) (5915-41-3)	
Partition coefficient n-octanol/water (Log Pow)	3.21

Terbutylazine TC (5915-41-3)	
LC50 - Fish [1]	2.2 mg/l Rainbow Trout
LC50 - Fish [2]	> 5.7 mg/l Mirror Carp
EC50 - Crustacea [1]	> 69.3 mg/l (48 h) Daphnia magna
EC50 - Crustacea [2]	11 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, Daphnia pulex, Static system, Experimental value)
EC50 72h - Algae [1]	0.016 mg/l Scenedesmus subspicatus
ErC50 algae	0.102 mg/l (72 h, Scenedesmus subspicatus, Literature study)
ErC50 other aquatic plants	0.028 mg/l Pseudokirchneriella subcapitata
BCF - Fish [1]	34 (OECD 305: Bioconcentration: Flow-Through Fish Test, 28 day(s), Lepomis macrochirus, Fresh water, Experimental value)
BCF - Other aquatic organisms [1]	28 (Calculated value)
Partition coefficient n-octanol/water (Log Pow)	3.21 (Experimental value)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2 – 2.4 (log Koc, Calculated value)

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Terbuthylazine TC (5915-41-3)	
Additional ecotoxicological information	Acute oral LD50 for mallard ducks and Japanese quail >2000 mg/kg. Dietary LC50 (8d) for mallard ducks and Japanese quail > 5620 mg/kg diet. Bees (LD50, µg/bee) >32 (contact); >22.6 (oral). Worms: LC50 (14d) for earthworms >1000 mg/kg soil.

Monoethylene glycol (107-21-1)	
LC50 - Fish [1]	> 72860 mg/l (EPA 600/4-90/027, 96 h, Pimephales promelas, Static system, Fresh water, Experimental value, Nominal concentration)
EC50 - Crustacea [1]	> 100 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, Daphnia magna, Static system, Fresh water, Experimental value)
Partition coefficient n-octanol/water (Log Pow)	-1.36 (Experimental value)

Xanthan gum (11138-66-2)	
LC50 - Fish [1]	420 mg/l Source: ECOTOX

Glycerol (56-81-5)	
LC50 - Fish [1]	54000 mg/l (96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Lethal)
EC50 - Crustacea [1]	> 10000 mg/l (24 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)
Partition coefficient n-octanol/water (Log Pow)	-1.75 (Experimental value, Equivalent or similar to OECD 107, 25 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0 (log Koc, Calculated value)

Water (7732-18-5)	
Partition coefficient n-octanol/water (Log Pow)	-1.38

12.2. Persistence and degradability

Terbuthylazine 500 SC (Terbuthylazine 500 g/l) (5915-41-3)	
Persistence and degradability	No additional information available

Terbuthylazine TC (5915-41-3)	
Persistence and degradability	Not readily biodegradable in the soil. Not readily biodegradable in water.

Monoethylene glycol (107-21-1)	
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	0.47 g O ₂ /g substance
Chemical oxygen demand (COD)	1.24 g O ₂ /g substance
ThOD	1.29 g O ₂ /g substance

Glycerol (56-81-5)	
Persistence and degradability	Readily biodegradable in water.
Biochemical oxygen demand (BOD)	0.87 g O ₂ /g substance
Chemical oxygen demand (COD)	1.16 g O ₂ /g substance
ThOD	1.217 g O ₂ /g substance

12.3. Bioaccumulative potential

Terbuthylazine 500 SC (Terbuthylazine 500 g/l) (5915-41-3)	
Partition coefficient n-octanol/water (Log Pow)	3.21

Terbutylazine 500 SC (Terbutylazine 500 g/l)

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Terbutylazine 500 SC (Terbutylazine 500 g/l) (5915-41-3)

Bioaccumulative potential	No additional information available
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Terbutylazine TC (5915-41-3)

BCF - Fish [1]	34 (OECD 305: Bioconcentration: Flow-Through Fish Test, 28 day(s), Lepomis macrochirus, Fresh water, Experimental value)
BCF - Other aquatic organisms [1]	28 (Calculated value)
Partition coefficient n-octanol/water (Log Pow)	3.21 (Experimental value)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2 – 2.4 (log Koc, Calculated value)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).

Monoethylene glycol (107-21-1)

Partition coefficient n-octanol/water (Log Pow)	-1.36 (Experimental value)
Bioaccumulative potential	Not bioaccumulative.

Glycerol (56-81-5)

Partition coefficient n-octanol/water (Log Pow)	-1.75 (Experimental value, Equivalent or similar to OECD 107, 25 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0 (log Koc, Calculated value)
Bioaccumulative potential	Not bioaccumulative.

Water (7732-18-5)

Partition coefficient n-octanol/water (Log Pow)	-1.38
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12.4. Mobility in soil

Terbutylazine 500 SC (Terbutylazine 500 g/l) (5915-41-3)

Mobility in soil	No additional information available
Partition coefficient n-octanol/water (Log Pow)	3.21

Terbutylazine TC (5915-41-3)

Surface tension	71.8 mN/m (20 °C, OECD 115: Surface Tension of Aqueous Solutions)
Partition coefficient n-octanol/water (Log Pow)	3.21 (Experimental value)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2 – 2.4 (log Koc, Calculated value)
Ecology - soil	Highly mobile in soil. Not toxic to bees.

Monoethylene glycol (107-21-1)

Surface tension	48.4 mN/m (20 °C)
Partition coefficient n-octanol/water (Log Pow)	-1.36 (Experimental value)
Ecology - soil	Highly mobile in soil.

Glycerol (56-81-5)

Surface tension	63.4 mN/m (20 °C, 1000 g/l)
Partition coefficient n-octanol/water (Log Pow)	-1.75 (Experimental value, Equivalent or similar to OECD 107, 25 °C)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0 (log Koc, Calculated value)
Ecology - soil	Highly mobile in soil.

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Water (7732-18-5)

Partition coefficient n-octanol/water (Log Pow) : -1.38

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.

SECTION 14: Transport information

In accordance with SANS / IMDG / IATA

SANS	IMDG	IATA
14.1. UN number		
3082	3082	3082
14.2. Proper Shipping Name		
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains terbutylazine 500 g/l)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains terbutylazine 500 g/l)	Environmentally hazardous substance, liquid, n.o.s. (contains terbutylazine 500 g/l)
14.3. Transport hazard class(es)		
9	9	9
		
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) : 179, 274, 331, 335
Limited quantities (SANS) : 5 L
Limited quantities (SANS) : 5 L
Packagings, large packagings and IBCs Packing instructions (SANS) : P001, IBC03, LP01
Packagings, large packagings and IBCs Special packing instructions (SANS) : PP1
Portable tank and bulk containers instructions (SANS) : T4
Portable tank and bulk container special provisions (SANS) : TP1, TP29

IMDG

Special provisions (IMDG) : 274, 335, 969

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Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: LP01, P001
Special packing provisions (IMDG)	: PP1
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP1, TP29
EmS-No. (Fire)	: F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage)	: S-F - SPILLAGE SCHEDULE Foxtrot - WATER-SOLUBLE MARINE POLLUTANTS
Stowage category (IMDG)	: A

IATA

PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y964
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 964
PCA max net quantity (IATA)	: 450L
CAO packing instructions (IATA)	: 964
CAO max net quantity (IATA)	: 450L
Special provisions (IATA)	: A97, A158, A197, A215
ERG code (IATA)	: 9L

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health, and environmental national regulations specific for the product

No additional information available

SECTION 16: Other information

Issue date : 20/09/2022

Full text of H-statements	
H302	Harmful if swallowed.
H303	May be harmful if swallowed
H313	May be harmful in contact with skin
H331	Toxic if inhaled.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic 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.