

SECTION 1: Identification of the substance/mixture and of the supplier/undertaking

1.1. GHS product identifier

Product form	: Mixture
Trade name	: SUDKOR N80
UN-No. (ADR)	: 2922
Product code	: SUDKOR N80
Product group	: Trade product

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Water treatment

1.4. Supplier's details

ImproChem(Pty) Ltd T/A AECI Water
1 Wharhirst Road
Umbogintwini – Kwa Zulu Natal
South Africa
T +27(31) 949 8200

1.5. Emergency phone number

Emergency number : 0800 SPILLS or 0800 774557

SECTION 2: Hazard identification

2.1. GHS classification of the substance/mixture and any national or regional information

Classification according to the United Nations GHS

Flammable liquids	Not classified
Corrosive to metals, Category 1	H290
Acute toxicity (oral), Category 4	H302
Skin corrosion/irritation, Category 1	H314
Serious eye damage/eye irritation, Category 1	H318
Carcinogenicity, Category 1B	H350
Reproductive toxicity, Category 2	H361
Hazardous to the aquatic environment – Acute Hazard, Category 1	H400

Full text of H-statements: see section 16

Adverse physicochemical, human health and environmental effects : May be corrosive to metals, May cause cancer, Suspected of damaging fertility or the unborn child, Harmful if swallowed, Causes severe skin burns and eye damage, Causes serious eye damage, Very toxic to aquatic life, Harmful if inhaled.

2.2. GHS label elements, including precautionary statements

Labelling according to the United Nations GHS

Hazard pictograms (GHS ZA) :



Signal word (GHS-ZA) :

Danger

Hazardous ingredients :

SODIUM HYDROXIDE LYE; TOLYTRIAZOLE 99%; SODIUM NITRITE;
PHENOLPHTHALEIN

Hazard statements (GHS ZA) :

H290 - May be corrosive to metals

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Precautionary statements (GHS ZA)	H302 - Harmful if swallowed
	H314 - Causes severe skin burns and eye damage
	H350 - May cause cancer
	H361 - Suspected of damaging fertility or the unborn child
	H400 - Very toxic to aquatic life
	: P101 - If medical advice is needed, have product container or label at hand.
	P102 - Keep out of reach of children.
	P201 - Obtain special instructions before use.
	P260 - Do not breathe dusts or mists.
	P273 - Avoid release to the environment.
	P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/....

2.3. Other hazards which do not result in classification or are not covered by the GHS

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to the United Nations GHS
WATER	CAS-No.: 7732-18-5	35 – 80	Not classified
SODIUM NITRITE	CAS-No.: 7632-00-0	20 – 50	Ox. Sol. 3, H272 Acute Tox. 3 (Oral), H301 Aquatic Acute 1, H400
SODIUM HYDROXIDE LYE	CAS-No.: 1310-73-2	3 – 10	Met. Corr. 1, H290 Skin Corr. 1A, H314 Eye Dam. 1, H318 Aquatic Acute Not classified
DEQUEST 2066	CAS-No.: 22042-96-2	1 – 10	Not classified
SUDGUARD 3195	CAS-No.: 40623-75-4	1 – 10	Not classified
SODIUM NITRATE	CAS-No.: 7631-99-4	1 – 10	Ox. Liq. 2, H272 Eye Irrit. 2, H319
TOLYTRIAZOLE 99%	CAS-No.: 29385-43-1	0.1 – 3	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Repr. 2, H361 Aquatic Chronic 2, H411 Aquatic Chronic 3, H412
PHENOLPHTHALEIN	CAS-No.: 77-09-8	0.1 – 3	Muta. 2, H341 Carc. 1B, H350 Repr. 2, H361 Aquatic Acute Not classified

SECTION 4: First aid measures

4.1. Description of necessary 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.

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First-aid measures after skin contact	: Rinse skin with water/shower. Take off immediately all contaminated clothing. Call a physician immediately.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting. Call a physician immediately.

4.2. Most important symptoms/effect, acute and delayed

Symptoms/effects after inhalation	: Irritation of the respiratory tract.
Symptoms/effects after skin contact	: Burns.
Symptoms/effects after eye contact	: Serious damage to eyes.
Symptoms/effects after ingestion	: Burns.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Fire hazard	: Not flammable.
Explosion hazard	: No direct explosion hazard.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

5.3. Special protective actions for fire-fighters

Precautionary measures fire	: Eliminate all ignition sources if safe to do so. Evacuate area.
Firefighting instructions	: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Cool laterally with water containers exposed to flames, even after the fire is extinguished. Do not enter fire area without proper protective equipment, including respiratory protection. Evacuate area.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Do not handle until all safety precautions have been read and understood. Eliminate every possible source of ignition. Evacuate area.
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6.1.1. For non-emergency personnel

Protective equipment	: Wear recommended personal protective equipment.
Emergency procedures	: Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapours/spray.

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".
Emergency procedures	: Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and materials for containment and cleaning up

For containment	: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Collect spillage.
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Methods for cleaning up	: Take up liquid spill into absorbent material. Contain and/or absorb spill with inert material (sand), then place in suitable container. Do not discharge into drains or the environment. Notify authorities if product enters sewers or public waters.
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	: Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Wear personal protective equipment. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Avoid contact with skin and eyes. Do not breathe dust/fume/gas/mist/vapours/spray.
Hygiene measures	: Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
Additional hazards when processed	: Avoid contact with skin, eyes and clothing.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	: Ensure adequate ventilation, especially in confined areas. Does not require any specific or particular technical measures.
Storage conditions	: Store in corrosive resistant container with a resistant inner liner. Keep only in original container. Store locked up. Store in a well-ventilated place. Keep cool.
Storage area	: Keep container in a well-ventilated place. Keep only in the original container. Keep out of direct sunlight. Store in a cool area.
Incompatible products	: Oxidizing agent.
Incompatible materials	: Metals.
Heat and ignition sources	: Keep away from heat and direct sunlight. Keep away from ignition sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

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

Hand protection	: Wear chemically resistant protective gloves.
Eye protection	: Protective goggles. Face shield. Safety glasses
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: Wear suitable respiratory equipment in case of insufficient ventilation. Approved organic vapour respirator. [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

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According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 9

SECTION 9: Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state	: Liquid
Appearance	: No data available
Colour	: clear. pink. clear pink
Odour	: Odour threshold is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odour: Characteristic odour Odourless
Odour threshold	: No data available
pH	: 13 – 14 @ 25 C
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	: 96 °C
Flash point	: > 93 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: > 100 °C
Flammability	: Non flammable.
Vapour pressure	: No data available
Vapour pressure at 50°C	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: No data available
Relative density of saturated gas/air mixture	: No data available
Density	: 1.25 – 1.35 g/cm ³ @ 25 C
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
Physical state	: Liquid
Appearance	: No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

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).

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10.5. Incompatible materials

oxidizing materials. metals.

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) : Harmful if swallowed.
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

SUDKOR N80	
LD50 oral rat	653 mg/kg
TOLYTRIAZOLE 99% (29385-43-1)	
LD50 oral rat	≈ 720 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 700 - 800
LD50 oral	1470 mg/kg bodyweight
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal	> 4000 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	> 1730 mg/m ³
DEQUEST 2066 (22042-96-2)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
SODIUM NITRITE (7632-00-0)	
LD50 oral rat	157.9 mg/kg
LD50 oral	180 mg/kg bodyweight
SODIUM NITRATE (7631-99-4)	
LD50 oral rat	≈ 3430 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
Skin corrosion/irritation	: Causes severe skin burns. pH: 13 – 14 @ 25 C
Serious eye damage/irritation	: Causes serious eye damage. pH: 13 – 14 @ 25 C
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: May cause cancer.
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
TOLYTRIAZOLE 99% (29385-43-1)	
NOAEL (oral, rat, 90 days)	≈ 150 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)

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According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 9

SODIUM NITRATE (7631-99-4)

NOAEL (oral, rat, 90 days)	≥ 1500 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
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Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Very toxic to aquatic life.
Hazardous to the aquatic environment, short-term (acute) : Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic) : Not classified

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LC50 - Fish [1]	192.6 mg/l <i>Mystus Vittalus</i>
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TOLYTRIAZOLE 99% (29385-43-1)

LC50 - Fish [1]	55 mg/l Test organisms (species): <i>Cyprinodon variegatus</i>
EC50 - Crustacea [1]	165 mg/l (LC50; 48 h; <i>Daphnia magna</i> ; Static system)
EC50 - Other aquatic organisms [1]	15.8 mg/l Test organisms (species): other aquatic crustacea:
EC50 - Other aquatic organisms [2]	8.58 mg/l Test organisms (species): other aquatic crustacea:
EC50 72h - Algae [1]	53 mg/l Test organisms (species): <i>Skeletonema costatum</i>
EC50 96h - Algae [1]	13.795 mg/l Source: ECOSAR
LOEC (chronic)	37.6 mg/l Test organisms (species): <i>Daphnia magna</i> Duration: '21 d'
NOEC (chronic)	18.4 mg/l Test organisms (species): <i>Daphnia magna</i> Duration: '21 d'
Threshold limit - Algae [1]	62 mg/l (EC50; US EPA; 72 h; <i>Scenedesmus subspicatus</i>)
Threshold limit - Algae [2]	24 mg/l (EC10; US EPA; 72 h; <i>Scenedesmus subspicatus</i>)

DEQUEST 2066 (22042-96-2)

LC50 - Fish [1]	> 180 mg/l (Rainbow trout)
LC50 - Fish [2]	750 mg/l (Bluegill sunfish)
EC50 - Crustacea [1]	242 mg/l

SODIUM NITRITE (7632-00-0)

LC50 - Fish [1]	360 mg/l
EC50 - Crustacea [1]	12.5 mg/l (<i>Daphnia magna</i> 48 hours)
EC50 72h - Algae [1]	100 mg/l (NOEC <i>Desmodesmus subspicatus</i> OECD Test Guideline 201)

SODIUM NITRATE (7631-99-4)

LC50 - Fish [1]	1559 mg/l Test organisms (species): other:
LC50 - Fish [2]	1354 mg/l Test organisms (species): other:
EC50 - Crustacea [2]	7240 mg/l (EC50; OECD 202: <i>Daphnia</i> sp. Acute Immobilisation Test; 24 h; <i>Daphnia magna</i> ; Static system; Fresh water; Experimental value)
EC50 - Other aquatic organisms [1]	> 1700 mg/l (10 days; Algae; EC50; Other)

PHENOLPHTHALEIN (77-09-8)

EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): <i>Daphnia magna</i>
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PHENOLPHTHALEIN (77-09-8)

EC50 72h - Algae [1]	> 3.33 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
EC50 72h - Algae [2]	2.54 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
Threshold limit - Algae [1]	8.9 mg/l (EC50; OECD 201: Alga, Growth Inhibition Test; 72 h; Desmodesmus subspicatus; Static system; Fresh water; Experimental value)

12.2. Persistence and degradability

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Persistence and degradability	No additional information available
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TOLYTRIAZOLE 99% (29385-43-1)

Persistence and degradability	Not readily biodegradable in water. No (test)data on mobility of the substance available.
Biochemical oxygen demand (BOD)	0 g O ₂ /g substance
Chemical oxygen demand (COD)	1.83 g O ₂ /g substance

DEQUEST 2066 (22042-96-2)

Persistence and degradability	Not readily biodegradable in water.
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SODIUM NITRATE (7631-99-4)

Persistence and degradability	Biodegradability: not applicable. No (test)data on mobility of the substance available.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable

PHENOLPHTHALEIN (77-09-8)

Persistence and degradability	Readily biodegradable in water. No (test)data on mobility of the substance available. Photodegradation in the air.
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12.3. Bioaccumulative potential

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Bioaccumulative potential	No additional information available
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WATER (7732-18-5)

Partition coefficient n-octanol/water (Log Kow)	-1.38
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TOLYTRIAZOLE 99% (29385-43-1)

BCF - Other aquatic organisms [1]	4.168 (BCF; BCFWIN)
Partition coefficient n-octanol/water (Log Kow)	1.079 – 1.083 Source: ECHA
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).

DEQUEST 2066 (22042-96-2)

Partition coefficient n-octanol/water (Log Kow)	-3.4
Bioaccumulative potential	Not bioaccumulative.

SODIUM NITRITE (7632-00-0)

Partition coefficient n-octanol/water (Log Kow)	-3.7
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SODIUM NITRATE (7631-99-4)

Partition coefficient n-octanol/water (Log Kow)	-3.8
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SODIUM NITRATE (7631-99-4)

Bioaccumulative potential	Bioaccumulation: not applicable.
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PHENOLPHTHALEIN (77-09-8)

Partition coefficient n-octanol/water (Log Pow)	Not applicable
Partition coefficient n-octanol/water (Log Kow)	0.9
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

12.4. Mobility in soil

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Mobility in soil	No additional information available
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12.5. Other adverse effects

Ozone	: Not classified
Other adverse effects	: No additional information available

SECTION 13: Disposal Considerations

13.1. Disposal methods

Regional waste regulation	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Seawage disposal recommendations	: Disposal must be done according to official regulations.

SECTION 14: Transport information

In accordance with SANS / IMDG / IATA

SANS	IMDG	IATA
14.1. UN number		
2922	2922	2922
14.2. UN Proper Shipping Name		
CORROSIVE LIQUID, TOXIC, N.O.S. ((Sodium hydroxide , Sodium nitrite , Sodium Nitrate))	CORROSIVE LIQUID, TOXIC, N.O.S. ((Sodium hydroxide , Sodium nitrite , Sodium Nitrate))	Corrosive liquid, toxic, n.o.s. ((Sodium hydroxide , Sodium nitrite , Sodium Nitrate))
14.3. Transport hazard class(es)		
8 (6.1)	8 (6.1)	8 (6.1)
  	  	  
14.4. Packing group, if applicable		
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) : 223, 274

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Limited quantities (SANS)	: 5 L
Limited quantities (SANS)	: 5 L
Packagings, large packagings and IBCs Packing instructions (SANS)	: P001, IBC03
Portable tank and bulk containers instructions (SANS)	: T7
Portable tank and bulk container special provisions (SANS)	: TP1, TP28

IMDG

Special provisions (IMDG)	: 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)	: TP1, TP28
EmS-No. (Fire)	: F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage)	: S-B - SPILLAGE SCHEDULE Bravo - CORROSIVE SUBSTANCES
Stowage category (IMDG)	: B
Stowage and handling (IMDG)	: SW2
Properties and observations (IMDG)	: Causes burns to skin, eyes and mucous membranes. Toxic if swallowed, by skin contact or by inhalation.

IATA

PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y841
PCA limited quantity max net quantity (IATA)	: 1L
PCA packing instructions (IATA)	: 852
PCA max net quantity (IATA)	: 5L
CAO packing instructions (IATA)	: 856
CAO max net quantity (IATA)	: 60L
Special provisions (IATA)	: A3, A4, A803
ERG code (IATA)	: 8P

14.7. Transport in bulk according to IMO instructions

Not applicable

SECTION 15: Regulatory information

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

No additional information available

SECTION 16: Other information

Issue date	: 12/02/2025
Revision date	: 12/02/2028
Abbreviations and acronyms	: ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road ATE - Acute Toxicity Estimate BCF - Bioconcentration factor BLV - Biological limit value BOD - Biochemical oxygen demand (BOD) COD - Chemical oxygen demand (COD) DMEL - Derived Minimal Effect level DNEL - Derived-No Effect Level EC-No. - European Community number

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EC50 - Median effective concentration
EN - European Standard
IARC - International Agency for Research on Cancer
IATA - International Air Transport Association
IMDG - International Maritime Dangerous Goods
LC50 - Median lethal concentration
LD50 - Median lethal dose
LOAEL - Lowest Observed Adverse Effect Level
NOAEC - No-Observed Adverse Effect Concentration
NOAEL - No-Observed Adverse Effect Level
NOEC - No-Observed Effect Concentration
OECD - Organisation for Economic Co-operation and Development
OEL - Occupational Exposure Limit
PBT - Persistent Bioaccumulative Toxic
PNEC - Predicted No-Effect Concentration
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS - Safety Data Sheet
STP - Sewage treatment plant
ThOD - Theoretical oxygen demand (ThOD)
TLM - Median Tolerance Limit
VOC - Volatile Organic Compounds
CAS-No. - Chemical Abstract Service number
N.O.S. - Not Otherwise Specified
vPvB - Very Persistent and Very Bioaccumulative
ED - Endocrine disrupting properties

Full text of H-statements:

H272	May intensify fire; oxidiser
H290	May be corrosive to metals
H301	Toxic if swallowed
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H319	Causes serious eye irritation
H341	Suspected of causing genetic defects
H350	May cause cancer
H361	Suspected of damaging fertility or the unborn child
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

Safety Data Sheet (SDS), South Africa (HCA)

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