

Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 8 Issue date: 6/13/2023 Version: 1.0

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

1.1. GHS product identifier

Product form
Trade name
Type of product
Product code
Product group

: Mixture : Wedgew

- Wedgewood Opulent Plaster Primer Solvent Based
- : Coatings
- : OPSBLAP
- : 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

: Plaster primer

1.4. Supplier's details

Manufacturer

Dura Paints (Pty) Ltd. 5 Wakefield Road; Founders View South. P.O. Box 303 1610 Edenvale; Johannesburg – South Africa T 011 452 5221 Contact: Lizel Rosemann

1.5. Emergency phone number

Emergency number

: 079 494 2731 / 011 452 5221

SECTION 2: Hazard identification

2.1 GHS classification of th	o substanco/mixturo and an	v national or regional information
Z. I. Ono classification of th	e substance/mixture and an	y national of regional information

Classification according to the United Nations GHS

Flammable liquids, Category 2	H225
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2A	H319
Skin sensitisation, Category 1	H317
Germ cell mutagenicity, Category 1B	H340
Carcinogenicity, Category 1B	H350
Specific target organ toxicity – Repeated exposure, Category 1	H372
Aspiration hazard, Category 1	H304
Hazardous to the aquatic environment – Acute Hazard, Category 2	H401
Full text of H-statements: see section 16	
Adverse physicochemical, human health and : Highly flamm environmental effects damage to o	•

: Highly flammable liquid and vapour,May cause cancer,May cause genetic defects,Causes damage to organs through prolonged or repeated exposure,Causes skin irritation,May cause an allergic skin reaction,Causes serious eye irritation,May be fatal if swallowed and enters airways,Toxic to aquatic life

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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 : Cumene; Solvent naphtha (petroleum), medium aliph.; Solvent naphtha (petroleum), light arom.; (Z)-octadec-9-en-1-aminium salts of tall-oil fatty acids; Fatty acids, C18-unsatd., trimers, compds. with oleylamine Hazard statements (GHS ZA) : H225 - Highly flammable liquid and vapour H304 - May be fatal if swallowed and enters airways H315 - Causes skin irritation H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation H340 - May cause genetic defects (Dermal, Inhalation, Oral) H350 - May cause cancer (Inhalation) H372 - Causes damage to organs (central nervous system) through prolonged or repeated exposure (Inhalation) H401 - Toxic to aquatic life Precautionary statements (GHS ZA) : P102 - Keep out of reach of children. P103 - Read carefully and follow all instructions. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P261 - Avoid breathing dust, mist, spray. P273 - Avoid release to the environment. P280 - Wear eye protection, protective gloves, protective clothing. P319 - Get medical help if you feel unwell. P331 - Do NOT induce vomiting. P501 - Dispose of container to recycling.

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
Solvent naphtha (petroleum), medium aliph.	CAS-No.: 64742-88-7	11.77 – 20.65	Flam. Liq. 3, H226 Acute Tox. Not classified (Oral) Acute Tox. 3 (Inhalation:vapour), H331 STOT RE 1, H372 Asp. Tox. 1, H304
Aromatic hydrocarbons, C9	CAS-No.: 128601-23-0	10 – 20	Flam. Liq. 3, H226 Acute Tox. 3 (Inhalation:vapour), H331 STOT RE Not classified Aquatic Acute 1, H400

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Name	Product identifier	%	Classification according to the United Nations GHS
Calcium carbonate	CAS-No.: 471-34-1	9.5 – 19	Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT RE Not classified
Titanium Dioxide	CAS-No.: 13463-67-7	8 – 16	Acute Tox. Not classified (Inhalation:dust,mist) Carc. 2, H351
Solvent naphtha (petroleum), heavy arom.	CAS-No.: 64742-94-5	2.65 – 5.5	STOT RE 2, H373 Asp. Tox. 1, H304
Cumene	CAS-No.: 98-82-8	0.01 – 0.4	Flam. Liq. 3, H226 Carc. 1B, H350 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
Solvent naphtha (petroleum), light arom.	CAS-No.: 64742-95-6	0.03 – 0.25	Flam. Liq. 3, H226 Muta. 1B, H340 Carc. 1B, H350 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Fatty acids, C18-unsatd., trimers, compds. with oleylamine	CAS-No.: 147900-93-4	0.03 – 0.25	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 STOT RE 2, H373 Aquatic Chronic 2, H411
(Z)-octadec-9-en-1-aminium salts of tall-oil fatty acids	CAS-No.: 85711-55-3	0.02 – 0.125	Eye Dam. 1, H318 Skin Sens. 1A, H317 STOT RE 2, H373

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.	
First-aid measures after skin contact	 Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. 	
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.	
First-aid measures after ingestion	: Do not induce vomiting. Call a physician immediately.	
4.2. Most important symptoms/effect, acute and delayed		
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.	
Symptoms/effects after eye contact	: Eye irritation.	
Symptoms/effects after ingestion	: Risk of lung oedema.	

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

Treat symptomatically.

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SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguishing	media
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Specific hazards arising from the chemi	ical
Fire hazard Hazardous decomposition products in case of fire	Highly flammable liquid and vapour.Toxic fumes may be released.
5.3. Special protective actions for fire-fighte	rs
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 e	equipment and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures	: No open flames, no sparks, and no smoking. 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".	
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 Methods for cleaning up	 Collect spillage. Take up liquid spill into absorbent material. 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 Hygiene measures	 Ensure good ventilation of the work station. 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. 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. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. 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.

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Titanium Dioxide (13463-67-7)	
South Africa - Occupational Exposure Limit	s (Restricted Limits)
Local name	Titanium dioxide
RHCA - STEL/C	10 mg/m³ 10 mg/m³ total inhalable dust 5 mg/m³ respirable dust
Remark	CARC (denotes carcinogenicity, which is based on GHS categorisation, including catego 1A, 1B)
Regulatory reference	Government Notice No. R. 280, 2021 Government Notice. R: 1179
South Africa - Occupational Exposure Limit	s (Airborne Pollutants)
Local name	Titanium dioxide
OEL TWA	10 mg/m³ inhalable particulate 5 mg/m³ respirable particulate
Regulatory reference	Government Notice No. R 904
8.2. Appropriate engineering controls	
Appropriate engineering controls Environmental exposure controls	Ensure good ventilation of the work station.Avoid release to the environment.
8.3. Individual protection measures, su	ch as personal protective equipment
Hand protection Eye protection Skin and body protection Respiratory protection Personal protective equipment symbol(s)	 Protective gloves Safety glasses Wear suitable protective clothing [In case of inadequate ventilation] wear respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state	: Liquid
Appearance	: Opaque.
Colour	: White.
Odour	: Aromatic solvent like odour.
Odour threshold	: No data available
рН	: 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
Odour threshold pH pH solution Relative evaporation rate (butylacetate=1) Relative evaporation rate (ether=1) Melting point Freezing point	 No data available Not applicable No data available

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Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability	: Highly flammable liquid and vapour.
Vapour pressure	: No data available
Vapour pressure at 50°C	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: ≈ 1.39
Relative density of saturated gas/air mixture	: No data available
Density	: No data available
Relative gas density	: No data available
Solubility	: Soluble in in aromatic solvents. insoluble in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Partition coefficient n-octanol/water (Log Kow)	: No data available
Viscosity, kinematic	$\therefore > 1 - < 4.3 \text{ mm}^2/\text{s}$
Viscosity, dynamic	: > 500 – < 700 cP
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	: Opaque.

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

No additional information available

SECTION 10: Stability and Reactivity

10.1. Reactivity

Highly 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

Acute toxicity (inhalation)

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 effect

This information on toxicological cricets	
Acute toxicity (oral)	: Not classified
	Nist slossified
Acute toxicity (dermal)	: Not classified

: Not classified

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Aromatic hydrocarbons, C9 (128601-23-0)	
LD50 dermal rabbit	> 3160 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal	2
LC50 Inhalation - Rat	> 6.193 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)
Cumene (98-82-8)	
LD50 dermal rabbit	> 3160 mg/kg bodyweight Animal: rabbit
Solvent naphtha (petroleum), heavy arom. (64	1742-94-5)
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other:
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity), Remarks on results: other:
Solvent naphtha (petroleum), medium aliph. (64742-88-7)
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 798.1175 (Acute Oral Toxicity), Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method), Remarks on results: other:
LD50 dermal rabbit	> 2000 mg/kg bodyweight Animal: rabbit, Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity), Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:
LC50 Inhalation - Rat (Vapours)	> 5.28 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other:, 95% CL: 0,42 -
Solvent naphtha (petroleum), light arom. (647	42-95-6)
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
(Z)-octadec-9-en-1-aminium salts of tall-oil fat	ty acids (85711-55-3)
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), Guideline: EU Method B.1 tris (Acute Oral Toxicity - Acute Toxic Class Method), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity), Guideline: other:, Remarks on results: other:
Titanium Dioxide (13463-67-7)	
LC50 Inhalation - Rat (Dust/Mist)	> 6.82 mg/l Source: ECHA
Calcium carbonate (471-34-1)	
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method), Guideline: EU Method B.1 bis (Acute Oral Toxicity - Fixed Dose Procedure)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal))
LC50 Inhalation - Rat	 > 3 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation)), Guideline: EPA OPPTS 870.1300 (Acute inhalation toxicity)
Skin corrosion/irritation :	Causes skin irritation.
Serious eye damage/irritation :	Causes serious eye irritation.
Respiratory or skin sensitisation : Germ cell mutagenicity :	May cause an allergic skin reaction. May cause genetic defects (Dermal, Inhalation, Oral).
Carcinogenicity :	May cause generic delects (Dermal, Innalation, Oral). May cause cancer (Inhalation).
	Not classified

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STOT-single exposure :	Not classified
Cumene (98-82-8)	
STOT-single exposure	May cause respiratory irritation.
Solvent naphtha (petroleum), light arom. (647	42-95-6)
STOT-single exposure	May cause drowsiness or dizziness. May cause respiratory irritation.
	Causes damage to organs (central nervous system) through prolonged or repeated exposure (Inhalation).
Aromatic hydrocarbons, C9 (128601-23-0)	
NOAEL (oral, rat, 90 days)	600 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents)
Solvent naphtha (petroleum), heavy arom. (64	742-94-5)
LOAEL (dermal, rat/rabbit, 90 days)	50 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)
LOAEC (inhalation, rat, vapour, 90 days)	4.71 mg/l air Animal: rat, Guideline: EU Method B.29 (Sub-Chronic Inhalation Toxicity:90- Day Study)
NOAEC (inhalation, rat, vapour, 90 days)	2355 mg/l air Animal: rat, Guideline: EU Method B.29 (Sub-Chronic Inhalation Toxicity:90- Day Study)
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Solvent naphtha (petroleum), medium aliph. (64742-88-7)
NOAEL (oral, rat, 90 days)	750 mg/kg bodyweight Animal: rat, Animal sex: female
NOAEC (inhalation, rat, vapour, 90 days)	≥ 0.024 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.
(Z)-octadec-9-en-1-aminium salts of tall-oil fat	ty acids (85711-55-3)
NOAEL (oral, rat, 90 days)	7.1 – 21.9 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Fatty acids, C18-unsatd., trimers, compds. with	th oleylamine (147900-93-4)
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Calcium carbonate (471-34-1)	
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	≥ 0.212 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study)
Aspiration hazard :	May be fatal if swallowed and enters airways.
Wedgewood - Opulent Plaster Primer - Solver	nt Based
Viscosity, kinematic	> 1 - < 4.3 mm²/s

SECTION 12: Ecological inform	ation	
12.1. Toxicity		
Ecology - general	: Toxic to aquatic life.	

Ecology - general	: Toxic to aquatic life.
Hazardous to the aquatic environment, short-term	: Toxic to aquatic life.
(acute)	

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Hazardous to the aquatic environment, long-term : (chronic)	Not classified	
Aromatic hydrocarbons, C9 (128601-23-0)		
EC50 72h - Algae [1]	0.42 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)	
EC50 72h - Algae [2]	0.29 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)	
Cumene (98-82-8)		
LC50 - Fish [1]	4.7 mg/l Test organisms (species): Cyprinodon variegatus	
LC50 - Fish [2]	4.8 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
EC50 - Crustacea [1]	2.14 mg/l Test organisms (species): Daphnia magna	
EC50 72h - Algae [1]	2.01 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)	
EC50 72h - Algae [2]	1.29 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)	
NOEC (chronic)	0.35 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
NOEC chronic fish	0.38 mg/l Test organisms (species): other: Duration: '28 d'	
Solvent naphtha (petroleum), heavy arom. (64	1742-94-5)	
EC50 - Crustacea [1]	1.2 mg/l Test organisms (species): Daphnia magna	
(Z)-octadec-9-en-1-aminium salts of tall-oil fat	ty acids (85711-55-3)	
LOEC (chronic)	4.6 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
Titanium Dioxide (13463-67-7)		
LOEC (acute)	≈ 160 mg/l Fish, 4 Days; Source: ECHA	
LOEC (chronic)	≈ 5 mg/l Crustacea, 21 Days; Source: ECHA	
NOEC (acute)	0.004 – 0.08 mg/l 28 Dday, fish; Source: Echa	
Calcium carbonate (471-34-1)		
EC50 72h - Algae [1]	> 14 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)	
12.2. Persistence and degradability		
Wedgewood - Opulent Plaster Primer - Solvent Based		
Persistence and degradability	No additional information available	
12.3. Bioaccumulative potential		
Wedgewood - Opulent Plaster Primer - Solver	nt Based	
Bioaccumulative potential	No additional information available	
12.4. Mobility in soil		
Wedgewood - Opulent Plaster Primer - Solver	nt Based	
Mobility in soil	No additional information available	
12.5. Other adverse effects		
Ozone : Other adverse effects :	Not classified No additional information available	

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SECTION 13: Disposal Considerations	
13.1. Disposal methods	
Waste treatment methods Additional information	Dispose of contents/container in accordance with licensed collector's sorting instructions.Flammable vapours may accumulate in the container.

SECTION 14: Transport information

SANS	IMDG	ΙΑΤΑ
14.1. UN number	I	1
1263	1263	1263
14.2. UN Proper Shipping Name	·	
PAINT RELATED MATERIAL	PAINT RELATED MATERIAL	Paint related material
14.3. Transport hazard class(es)	·	1
3	3	3
14.4. Packing group, if applicable		
III	III	III
14.5. Environmental hazards		
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No

14.6. Special precautions for user

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-			-	

Special provisions (SANS): 163, 187, 223Limited quantities (SANS): 5 LLimited quantities (SANS): 5 LPackagings, large packagings and IBCS Packing: P01, IBC03, LP01instructions (SANS): PP1Packagings, large packagings and IBCs Special: PP1packing instructions (SANS): T2Portable tank and bulk containers instructions: T2(SANS): Special provisions (IMDG)Portable tank and bulk container special provisions: TP1, TP29(SANS): Special provisions (IMDG)Special provisions (IMDG): 5 LExcepted quantities (IMDG): E1Packing instructions (IMDG): P01, LP01Special packing provisions (IMDG): P01, LP01Special packing instructions (IMDG): P01, LP01Special packing instructions (IMDG): P1IBC packing instructions (IMDG): BC03Tank instructions (IMDG): T2Tank special provisions (IMDG): TP1, TP29EmS-No. (Fire): F- FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDSEmS-No. (Spillage): S-LEmS-No. (Spillage): S-LSecial provisions (IMDG): F- FIRE SCHEDULE Echo - FLAMMABLE LIQUIDS, FLOATING ON WATER	SANS	
Limited quantities (SANS):5 LPackagings, large packagings and IBCs Packing:P001, IBC03, LP01instructions (SANS):PP1packagings, large packagings and IBCs Special:PP1packing instructions (SANS):T2Portable tank and bulk containers instructions:T2(SANS):TP1, TP29Portable tank and bulk container special provisions:TP1, TP29(SANS)::SPcial provisions (IMDG)Imited quantities (IMDG)::5 LExcepted quantities (IMDG)::E1Packing instructions (IMDG)::P01, LP01Special provisions (IMDG)::P01, LP01Special provisions (IMDG)::P1IBC packing instructions (IMDG)::P1IBC packing instructions (IMDG)::P1IBC packing instructions (IMDG)::P1IBC packing instructions (IMDG)::T2Tank instructions (IMDG)::P2Tank instructions (IMDG)::P2Tank instructions (IMDG)::T2Tank special provisions (IMDG)::T2Tank special provisions (IMDG):::IBC packing instructions (IMDG):::IBC packing instructions (IMDG):::IBC packing instructions (IMDG) <td:< td="">::IBC packing instructions (</td:<>	Special provisions (SANS)	: 163, 187, 223
Packagings, large packagings and IBCs Packing:P001, IBC03, LP01instructions (SANS):PP1packagings, large packagings and IBCs Special:PP1packing instructions (SANS):T2Portable tank and bulk containers instructions:T2(SANS):TP1, TP29Portable tank and bulk container special provisions:TP1, TP29(SANS)::TP1, TP29IMDG::5 LSpecial provisions (IMDG)::5 LExcepted quantities (IMDG)::E1Packing instructions (IMDG)::P01, LP01Special provisions (IMDG)::P01, LP01Special provisions (IMDG)::P01, LP01Special provisions (IMDG)::IBC03Tank instructions (IMDG)::IC03Tank instructions (IMDG)::T2Tank special provisions (IMDG)::T2Tank special provisions (IMDG)::T2Tank special provisions (IMDG)::: <td:< td=""><td:< td="">:<td>Limited quantities (SANS)</td><td>: 5L</td></td:<></td:<>	Limited quantities (SANS)	: 5L
instructions (SANS) Packagings, large packagings and IBCs Special : PP1 packing instructions (SANS) Portable tank and bulk containers instructions : T2 (SANS) Portable tank and bulk container special provisions : TP1, TP29 (SANS) IMDG Special provisions (IMDG) : 163, 223, 367, 955 Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1 Packing instructions (IMDG) : PP1 IBC packing provisions (IMDG) : PP1 IBC packing instructions (IMDG) : PP1 IBC 03 Tank instructions (IMDG) : T2 Tank special provisions (IMDG) : TP1, TP29 EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS	Limited quantities (SANS)	: 5L
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Tank instructions (IMDG): T2Tank special provisions (IMDG): TP1, TP29EmS-No. (Fire): F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS	Special packing provisions (IMDG)	: PP1
Tank special provisions (IMDG) : TP1, TP29 EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS	IBC packing instructions (IMDG)	: IBC03
EmS-No. (Fire) : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS	Tank instructions (IMDG)	: T2
	Tank special provisions (IMDG)	: TP1, TP29
EmS-No. (Spillage) : S-E - SPILLAGE SCHEDULE Echo - FLAMMABLE LIQUIDS, FLOATING ON WATER	Eme No. (Fire)	E-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE ELAMMABLE LIQUIDS
	EIIIS-NO. (FIIE)	
Stowage category (IMDG) : A		

Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 8

Properties and observations (IMDG)	: Miscibility with water depends upon the composition.
ΙΑΤΑ	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y344
PCA limited quantity max net quantity (IATA)	: 10L
PCA packing instructions (IATA)	: 355
PCA max net quantity (IATA)	: 60L
CAO packing instructions (IATA)	: 366
CAO max net quantity (IATA)	: 220L
Special provisions (IATA)	: A3, A72, A192
ERG code (IATA)	: 3L

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

: 13/06/2023

Full text of H-statements:	
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H331	Toxic if inhaled
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H340	May cause genetic defects
H350	May cause cancer
H351	Suspected of causing cancer
H372	Causes damage to organs through prolonged or repeated exposure
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life

Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 8

Full text of H-statements:	
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)

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.