



Metastar 700 WP (Mancozeb 600 g/kg + Metalaxyl 100 g/kg)

Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 8
Issue date: 8/30/2022 Revision date: 2/19/2024 Supersedes: 2/19/2024 Version: 2.1

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

1.1. GHS product identifier

Product form	: Mixture
Trade name	: Metastar 700 WP (Mancozeb 600 g/kg + Metalaxyl 100 g/kg)
Type of product	: Fungicide
CAS-No.	: [8018-01-7] [57837-10-1]
Product group	: End product

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended Use:	A contact and systemic fungicide combination formulated as a wettable powder for the control of various diseases on crops as indicated under directions for use.
Restricted use:	Only for commercial farm use. Not for use with any handheld equipment and/or in residential areas and aerial application.

1.4. 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

1.5. Emergency phone 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
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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

Acute toxicity (oral), Category 4	H302
Acute toxicity (inhalation:dust,mist) Category 4	H332
Skin corrosion/irritation, Category 3	H316
Skin sensitisation, Category 1	H317
Carcinogenicity, Category 2	H351
Reproductive toxicity, Category 2	H361
Specific target organ toxicity – Repeated exposure, Category 2	H373
Hazardous to the aquatic environment – Acute Hazard, Category 1	H400
Full text of H-statements: see section 16	

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Adverse physicochemical, human health and environmental effects : Suspected of causing cancer, Suspected of damaging fertility or the unborn child, May cause damage to organs through prolonged or repeated exposure, Harmful if inhaled, Harmful if swallowed, Causes mild skin irritation, May cause an allergic skin reaction, Very toxic to aquatic life.

2.2. GHS label elements, including precautionary statements

Labelling according to the United Nations GHS

Hazard pictograms (GHS ZA)



Signal word (GHS-ZA)

: Warning

Hazardous ingredients

: Mancozeb Technical, Metalaxyl Technical

Hazard statements (GHS ZA)

: H302+H332 - Harmful if swallowed or if inhaled

H316 - Causes mild skin irritation

H317 - May cause an allergic skin reaction

H351 - Suspected of causing cancer

H361 - Suspected of damaging fertility or the unborn child

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

H400 - Very toxic to aquatic life

Precautionary statements (GHS ZA)

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

P102 - Keep out of reach of children.

P103 - Read carefully and follow all instructions.

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P261 - Avoid breathing dust, 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.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

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

P301+P312 - IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell

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

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

P308+P313 - If exposed or concerned: Get medical advice/attention

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

P314 - Get medical advice/attention if you feel unwell

P330 - Rinse mouth.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention

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

P391 - Collect spillage.

P405 - Store locked up.

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

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

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3.2. Mixture

Name	Product identifier	%	Classification according to the United Nations GHS
Mancozeb Technical	CAS-No.: 8018-01-7	≥ 60 – < 65	Skin Sens. 1, H317 Carc. 2, H351 Repr. 2, H361 STOT RE 2, H373 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 3, H412
Kaolin	CAS-No.: 1332-58-7	≥ 15 – < 20	Not classified
Metalaxyl Technical	CAS-No.: 57837-19-1	≥ 10 – < 15	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Sens. 1, H317 Aquatic Chronic 3, H412
sodium-2-naphthalenesulfonate	CAS-No.: 532-02-5	≥ 1 – < 5	Skin Irrit. 2, H315 Eye Irrit. 2A, H319

SECTION 4: First aid measures

4.1. Description of necessary first aid measures

First-aid measures general	: IF exposed or concerned: Get medical advice/attention. 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. Immediately remove source of contamination or move victim to fresh air. If breathing has stopped, perform artificial respiration and administer oxygen. Do not give mouth-to-mouth resuscitation if victim ingested or inhaled the substance. Keep person warm and at rest. Treat symptomatically and supportively as and when required. Obtain medical advice if necessary. Call a poison center or a doctor if you feel unwell.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Immediately flush the eyes with gently flowing lukewarm water or sodium bicarbonate solution for 20 to 30 minutes, occasionally lifting the upper and lower lids. If irritation persists, seek medical advice immediately. Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Do not induce vomiting. Never induce vomiting or give anything to drink to an unconscious person. . Rinse mouth. Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms/effect, acute and delayed

Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
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4.3. Indication of immediate medical attention and special treatment needed, if necessary

No antidote available. Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Foam.
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. Contain water used for fire-fighting for later disposal. Avoid the accumulation of polluted run-off from the site.

5.2. Specific hazards arising from the chemical

Explosion hazard	: Not Flammable. Combustible. Dust-air mixtures may explode when in contact with moisture.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

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5.3. Special protective actions for fire-fighters

- Firefighting instructions : Remove spectators from surrounding area. Remove container from fire area if possible without risk. Eliminate all ignition sources in immediate area. Fight fire from maximum distance. For massive fire, use unmanned hose holder or monitor nozzles. Contain fire control agents for later disposal. Use a recommended extinguishing agent for the type of surrounding fire. Avoid inhaling hazardous vapours. Keep upwind. Fire may produce irritating or poisonous vapours (toxic oxides of carbon, nitrogen and sulphur) of combustion.
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
- Personal protection (Emergency response) : Gloves, Safety glasses, Protective clothing, Wear respiratory protection



SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. Do not breathe dust, mist. Avoid contact with skin and eyes.

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.

6.3. Methods and materials for containment and cleaning up

- For containment : Collect spillage.
- Methods for cleaning up : Mechanically recover the product. For small liquid spills, soak up with lime, damp earth or sand, or other non-combustible 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. 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 : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Do not breathe dust, mist. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes.
- Hygiene measures : 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

- Storage conditions : Store locked up. Store in a well-ventilated place. Keep cool.
- Information on mixed storage : KEEP SUBSTANCE AWAY FROM: Water supplies. Food supplies.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Kaolin (1332-58-7)

South Africa - Occupational Exposure Limits (Airborne Pollutants)

Local name	Kaolin
OEL TWA	3 mg/m ³ respirable particulate
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

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. Basic physical and chemical properties

Physical state	: Solid
Appearance	: Powder.
Colour	: Yellow.
Odour	: Odourless.
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	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: > 23.5 °C
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
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	: No data available
Relative gas density	: No data available
Solubility	: Water: 815 ppm
Partition coefficient n-octanol/water (Log Pow)	: No data available

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Partition coefficient n-octanol/water (Log Kow)	: No data available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: Not applicable
Lower explosion limit	: No data available
Upper explosion limit	: No data available
Physical state	: Solid
Appearance	: Powder.

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).

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

Metastar 700 WP (Mancozeb 600 g/kg + Metalaxyl 100 g/kg) ([8018-01-7] [57837-10-1])

ATE ZA (oral)	906.2 mg/kg bodyweight
ATE ZA (dust, mist)	1.5 mg/l/4h
Unknown acute toxicity (GHS ZA)Unknown acute toxicity (GHS ZA)	88.5% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral) 100% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal) 90% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Dust/Mist))

Mancozeb Technical (8018-01-7)

LD50 oral rat	> 5000 mg/kg (Rat, Oral)
LD50 dermal rat	> 10000 mg/kg (Rat, Dermal)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit, Dermal)

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Mancozeb Technical (8018-01-7)	
LC50 Inhalation - Rat	> 5.14 mg/l/4h (4 hours)

Metalaxyl Technical (57837-19-1)	
LD50 oral rat	> 633 mg/kg (Rat, Oral)
LD50 oral	788 mg/kg Mice
LD50 dermal rat	> 3100 mg/kg (Rat, Dermal)
LC50 Inhalation - Rat	> 3.6 mg/l/4h

Sodium lignosulfonate (8061-51-6)	
LD50 oral	6030 mg/kg Mouse

silica, precipitated (112926-00-8)	
LD50 oral rat	> 5000 mg/kg (Rat, Oral)

Skin corrosion/irritation	: Slightly irritating
Serious eye damage/irritation	: Slight eye irritant
Respiratory or skin sensitisation	: Not a skin sensitizer
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
STOT-single exposure	: Not classified
STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.

Mancozeb Technical (8018-01-7)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified

Metastar 700 WP (Mancozeb 600 g/kg + Metalaxyl 100 g/kg) ([8018-01-7] [57837-10-1])	
Viscosity, kinematic	Not applicable

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

Mancozeb Technical (8018-01-7)	
LC50 - Fish [1]	1 mg/l (96 h, rainbow trout)
LC50 - Fish [2]	0.022 mg/l (96 h, fathead minnows)
EC50 - Crustacea [1]	3.8 mg/l (48 h, Daphnia magna, Measured concentration)
EC50 - Other aquatic organisms [1]	0.11 mg/l Rotifers
EC50 - Other aquatic organisms [2]	> 113 mg/l Snails
EC50 72h - Algae [1]	0.044 mg/l
ErC50 algae	32.2 µg/l (EPA OPP 122-2, 120 h, Selenastrum capricornutum, Static system, Fresh water, Experimental value, GLP)
NOEC chronic fish	0.66 mg/l

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Mancozeb Technical (8018-01-7)

Additional data	Birds: > 5 500 (10 days) (mallard ducks); NOEL - Reproduction: 125 mg/diet; Dietary LC50 (8 days) bobwhite quail > 5 200, Reproduction 300 mg/diet bowwhite quail. Bees: LD50 (oral) > >209 µg/bee; (contact) >400 µg/bee. Earthworms: 14 days > 1 000 mg/kg soil.
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Metalaxyl Technical (57837-19-1)

LC50 - Fish [1]	> 100 mg/l Rainbow Trout
LC50 - Fish [2]	> 100 mg/l Bluegill Sunfish
EC50 - Crustacea [1]	> 28 mg/l (48h)
EC50 - Other aquatic organisms [1]	25 mg/l Mysid shrimps
EC50 - Other aquatic organisms [2]	4.6 mg/l Eastern oysters
Additional data	Birds: Japanes quail (7 d) 923& Mallard ducks (8 d) > 1466 mg/kg. Bees: Not toxic to bees: (48 h) contact > 200 µg/bee; (oral) 269.3 µg/bee. Earthworms: >1000 mg/kg dry soil

Sodium lignosulfonate (8061-51-6)

LC50 - Fish [1]	7300 mg/l Source: ECOTOX
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sodium-2-naphthalenesulfonate (532-02-5)

LC50 - Fish [1]	105000 mg/l (96 h, Static system, Fresh water, Calculated value)
EC50 - Crustacea [1]	49421.05 mg/l (48 h, Daphnia magna, Static system, Fresh water, Calculated value)
EC50 72h - Algae [1]	4767.52 mg/l (Pseudokirchneriella subcapitata, Static system, Fresh water, Calculated value)

12.2. Persistence and degradability

Metastar 700 WP (Mancozeb 600 g/kg + Metalaxyl 100 g/kg) ([8018-01-7] [57837-10-1])

Persistence and degradability	Mancozeb: Low soil persistence with a reported half-life of 1-7days. Mancozeb rapidly and spontaneously degrades to ETU in presence of water and oxygen. Unlikely to infiltrate ground water. Mancozeb downgrades in water with a half-life of 1-2 days in slightly acidic to slightly alkaline conditions. Mancozeb used properly is not poisonous to plants. Metalaxyl: DT50 29 days (realistic range 10 – 40 d).
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Mancozeb Technical (8018-01-7)

Persistence and degradability	Biodegradable in the soil. No inhibition of biodegradation process in the soil. Not readily biodegradable in water.
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silica, precipitated (112926-00-8)

Persistence and degradability	Biodegradability in soil: not applicable. Biodegradability: not applicable.
Chemical oxygen demand (COD)	Not applicable (inorganic)
ThOD	Not applicable (inorganic)

Kaolin (1332-58-7)

Persistence and degradability	Biodegradability: not applicable.
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
BOD (% of ThOD)	Not applicable

sodium-2-naphthalenesulfonate (532-02-5)

Persistence and degradability	Not readily biodegradable in water.
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12.3. Bioaccumulative potential

Metastar 700 WP (Mancozeb 600 g/kg + Metalaxyl 100 g/kg) ([8018-01-7] [57837-10-1])	
Bioaccumulative potential	No additional information available
Mancozeb Technical (8018-01-7)	
Partition coefficient n-octanol/water (Log Pow)	0.26
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
Metalaxyl Technical (57837-19-1)	
Partition coefficient n-octanol/water (Log Kow)	1.65
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
Sodium lignosulfonate (8061-51-6)	
Partition coefficient n-octanol/water (Log Kow)	-3.45 Source: National Institute of Technology and Evaluation
silica, precipitated (112926-00-8)	
Bioaccumulative potential	No bioaccumulation data available.
Kaolin (1332-58-7)	
Bioaccumulative potential	No bioaccumulation data available.
sodium-2-naphthalenesulfonate (532-02-5)	
BCF - Fish [1]	3.162 l/kg (Calculated value)
Partition coefficient n-octanol/water (Log Kow)	0.01 (Calculated)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).

12.4. Mobility in soil

Metastar 700 WP (Mancozeb 600 g/kg + Metalaxyl 100 g/kg) ([8018-01-7] [57837-10-1])	
Mobility in soil	No additional information available
Mancozeb Technical (8018-01-7)	
Surface tension	Not applicable (water solubility < 1 mg/l)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.89 (log Koc, Calculated value)
Ecology - soil	Low potential for adsorption in soil.
Metalaxyl Technical (57837-19-1)	
Ecology - soil	Not toxic to bees.
silica, precipitated (112926-00-8)	
Ecology - soil	No (test)data on mobility of the substance available.
sodium-2-naphthalenesulfonate (532-02-5)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.02 (log Koc, Calculated value)
Ecology - soil	Low potential for adsorption in soil.

12.5. Other adverse effects

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

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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		
3077	3077	3077
14.2. UN Proper Shipping Name		
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains mancozeb 600 g/kg + metalaxyl 100 g/kg)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains mancozeb 600 g/kg + metalaxyl 100 g/kg)	Environmentally hazardous substance, solid, n.o.s. (contains mancozeb 600 g/kg + metalaxyl 100 g/kg)
14.3. Transport hazard class(es)		
9	9	9
		
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) : 179, 274, 331, 335
Limited quantities (SANS) : 5 kg
Limited quantities (SANS) : 5 kg
Packagings, large packagings and IBCs Packing instructions (SANS) : P002, IBC08, LP02
Packagings, large packagings and IBCs Special packing instructions (SANS) : PP12, B3
Portable tank and bulk containers instructions (SANS) : T1, BK2
Portable tank and bulk container special provisions (SANS) : TP33

IMDG

Special provisions (IMDG) : 274, 335, 966, 967, 969
Limited quantities (IMDG) : 5 kg
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : LP02, P002
Special packing provisions (IMDG) : PP12
IBC packing instructions (IMDG) : IBC08
IBC special provisions (IMDG) : B3
Tank instructions (IMDG) : BK1, BK2, BK3, T1
Tank special provisions (IMDG) : TP33
EmS-No. (Fire) : F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE

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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) : Y956
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 956
PCA max net quantity (IATA) : 400kg
CAO packing instructions (IATA) : 956
CAO max net quantity (IATA) : 400kg
Special provisions (IATA) : A97, A158, A179, A197, A215
ERG code (IATA) : 9L

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 : 30/08/2022
Revision date : 19/02/2024
Supersedes : 19/02/2024

Full text of H-statements:

H302	Harmful if swallowed
H315	Causes skin irritation
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H332	Harmful if inhaled
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
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.