## Method 240 SL Herbicide

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# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

**Trade name** Method 240 SL Herbicide

Product code (UVP) 84117099

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

Use Herbicide
EPA Approval HSR101543

1.3 Details of the supplier of the safety data sheet

Importer/distributor NZ Agritrade Limited

1 Robin Mann Place Christchurch 8140 New Zealand

Telephone: 0800 333 855 www.nzagritrade.co.nz

1.4 Emergency telephone numbers

Emergency Number For specialist advice in an emergency call +64 9801 0034 or

0800 425 459 toll free.

The toll free phone number is possibly accessible, but not

guaranteed from payphones within New Zealand and is not accessible

from outside of New Zealand.

National Poisons Centre 0800 764 766 [0800 POISON]

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1 Classification of the substance or mixture

Classified as hazardous according to the criteria in the Hazardous Substances (Hazard Classification) Notice 2020

Hazardous to soil organisms.

#### 2.2 Label elements

## Labelling in accordance with Hazardous Substances (Labelling) Notice 2017

Specific labelling information is required. Refer Section 15.

**Pictograms:** Not required **Signal word:** Not required

**Hazard statements** 

H423 Harmful to the soil environment.

**Precautionary statements** 

P103 Read label before use.

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P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with local regulation.

#### 2.3 Other hazards

No specific information.

#### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.2 Mixtures

#### **Chemical nature**

Soluble concentrate (SL) containing aminocyclopyrachlor 240 g/L present as the potassium salt

#### **Hazardous components**

Name	CAS-No.	Conc. [%]	
Aminocyclopyrachlor*	858956-08-8	21.2	
Other ingredients	Proprietary	To balance	

<sup>\*</sup>present as the potassium salt (CAS No 858956-35-1)

## **SECTION 4: FIRST AID MEASURES**

## 4.1 Description of first aid measures

**General advice** If medical advice is needed, have product container or label at hand.

Contact the National Poisons Centre 0800 764 766 (0800 POISON).

**Inhalation** Move to fresh air. Keep at rest in position comfortable for breathing. Get

medical advice if person feels unwell.

**Skin contact** Immediately wash with plenty of soap and water, then rinse with water. If

irritation persists get medical advice.

**Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at least

15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention if irritation persists.

Ingestion Rinse mouth. Do NOT induce vomiting. Call a doctor or National Poisons

Centre for advice if person feels unwell.

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

**Symptoms** No symptoms known or expected.

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

**Risks** No specific information.

**Treatment** Treat symptomatically. Monitor: respiratory and cardiac functions. In case of

ingestion gastric lavage should be considered in cases of significant ingestions only within the first 2 hours. However, the application of activated charcoal and sodium sulphate is always advisable. There is no specific

antidote.

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#### **SECTION 5: FIREFIGHTING MEASURES**

5.1 Extinguishing media

**Suitable** Use water spray, alcohol-resistant foam, dry chemical, carbon dioxide

(CO2)

**Unsuitable** High volume water jet

5.2 Special hazards arising

from the substance or

**Further information** 

mixture

In the event of a fire, hazardous compounds/gases are released.

5.3 Advice for firefighters

Special protective

equipment for firefighters

In the event of fire and/or explosion do not breathe fumes. In the event

of fire, wear self-contained breathing apparatus.

Remove product from areas of fire, or otherwise cool containers with water in order to avoid pressure being built up due to heat. Whenever possible, contain fire-fighting water by diking area with sand or earth to

prevent run-off from entering drains or water-courses.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

**Precautions** Keep unauthorized people away. Avoid contact with spilled product

or contaminated surfaces. When dealing with a spillage do not eat,

drink or smoke. Use personal protective equipment.

6.2 Environmental

precautions

Contain and collect spillage. Do not allow to get into surface

water, drains and ground water.

#### 6.3 Methods and materials for containment and cleaning up

Methods for cleaning up Soak up with inert absorbent material (e.g. sand, silica gel, acid

binder, universal binder, sawdust). Collect and transfer the product into a properly labelled and tightly closed container for disposal. Clean contaminated floors and objects thoroughly, observing

environmental regulations.

Additional advice Comply with any local regulations. Do not allow product to contact

non-target plants. Use personal protective equipment.

6.4 Reference to other

sections

Information regarding safe handling, see section 7.

Information regarding personal protective equipment, see section 8.

Information regarding waste disposal, see section 13.

## **SECTION 7: HANDLING AND STORAGE**

#### 7.1 Precautions for safe handling

Advice on safe handling Read label before use. Handle and open carefully to prevent spillage.

Handle and use in well-ventilated area.

Advice on protection against fire and explosion

No specific information.

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**Hygiene measures** Avoid contact with skin, eyes and clothing. Keep working clothes

separate. Wash hands before rest or eating breaks and immediately after handling the product. Remove contaminated clothing immediately

and wash before reuse. Items that cannot be cleaned must be

destroyed (burnt).

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

Keep out of reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Store in closed original container.

Advice on common storage

Keep away from food, drink and animal feeding stuffs and prevent

cross-contamination with other crop protection products.

**Suitable materials** HDPE (high density polyethylene), Polypropylene.

#### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### 8.1 Control parameters

Components	CAS-No.	Control parameters	Exposure	Basis

NZ Workplace exposure standards and biological exposure indices, WORKSAFE, ed. 13, April 2022

## 8.2 Exposure controls

#### Personal protective equipment

In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the following recommendations would apply.

Respiratory protection

Respiratory protection is not required under anticipated

circumstances of exposure.

Respiratory protection should only be used to control residual risk of short duration activities, when all reasonably practicable steps have been taken to reduce exposure at source e.g. containment

and/or local extract ventilation. Always follow respirator

manufacturer's instructions regarding wearing and maintenance.

Hand protection

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

Wash gloves when contaminated. Dispose of when contaminated inside, when perforated or when contamination on the outside cannot be removed. Wash hands frequently and always before eating,

drinking, smoking or using the toilet.

Material Nitrile rubber
Rate of permeability > 480 min
Glove thickness > 0.4 mm
Protective index Class 6

Directive Protective gloves complying with

relevant standard

Eye protection

Wear chemical goggles.

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Skin and body protection Wear standard coveralls. If there is a risk of significant exposure,

consider a higher protective type suit.

Wear two lavers of clothing wherever possible. Polvester/cotton or cotton overalls should be worn under chemical protection suit and

should be professionally laundered frequently.

If chemical protection suit is splashed, sprayed or significantly contaminated, decontaminate as far as possible, then carefully

remove and dispose of as advised by manufacturer.

The following Standards provide general advice regarding safety General information

clothing and equipment:

Respiratory equipment: AS/NZS 1715, Protective Gloves: AS 2161, Occupational Protective Clothing: AS/NZS 4501, Industrial Eye Protection: AS1336 and AS/NZS 1337, Occupational Protective

Footwear: AS/NZS2210

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

**Appearance** Clear brown liquid

Odour Characteristic Odour threshold No information

рΗ 6.9 (1% aqueous)

No information Freezing point

Initial boiling point and

boiling range

No information

Flash point Non-flammable (flashpoint is >100°C).

Flammability (solid, gas) Not applicable

Upper/lower flammability

or explosive limits No information Vapour pressure No information No information Vapour density

Relative density ca. 1.13 g/cm3 at 20 °C

Solubility Soluble in water

Partition coefficient: n-

octanol/water

No information

Auto-ignition temperature Non-flammable **Decomposition** 

temperature

No information

Viscosity, dynamic No information Particle characteristics No information

9.2 Other information Further safety related physical-chemical data are not known.

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10.1 Reactivity

**Thermal decomposition** Stable under normal conditions.

**10.2 Chemical stability** Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions when stored and handled according to

prescribed instructions.

**10.4 Conditions to avoid** Extremes of temperature and direct sunlight.

10.5 Incompatible materials

No incompatible material known.

10.6 Hazardous

decomposition products

No decomposition products expected under normal conditions of use.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1 Information on toxicological effects

Acute oral toxicity

Acute inhalation toxicity

Not classified.

Acute dermal toxicity

Not classified.

Skin irritationNon-irritating (rabbit).Eye irritationNon-irritating (OECD 404).Respiratory sensitisationNot classified (OECD 405).Skin sensitisationNon-sensitizing (OECD 429).

**Aspiration hazard** Based on available data, the classification criteria are not met.

Assessment mutagenicity

Not classified. Aminocyclopyrachlor is negative for genotoxic effects.

## Assessment carcinogenicity

Not classified. Aminocyclopyrachlor is negative for carcinogenic effects.

#### Assessment toxicity to reproduction

Not classified. Aminocyclopyrachlor is negative for reproductive effects.

## Assessment developmental toxicity

Not classified. Aminocyclopyrachlor is negative for developmental effects.

#### Assessment of toxicity by lactation

Not classified. Aminocyclopyrachlor is negative for developmental effects via lactation.

#### Assessment STOT Specific target organ toxicity - single exposure

Not classified. Aminocyclopyrachlor is negative for treatment related effects.

#### Assessment STOT Specific target organ toxicity - repeated exposure

Not classified. Aminocyclopyrachlor is negative for treatment related effects.

#### Toxicological data

Oral LD50 (Rat) >5,000 mg/kg (OECD 425).

Dermal LD50 (Rat) > 5,000 mg/kg (OECD 402)

Inhalation LC50 (Rat) >6.9 mg/L (4hr) (OECD 403)

## **Further information**

Not available.

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#### **SECTION 12: ECOLOGICAL INFORMATION**

12.1 Toxicity

Hazard classification Hazardous to soil organisms based on its effect on non-

target plants.

**Toxicity to fish** LC50 (*Oncorhynchus mykiss* (rainbow trout)) >119 mg/L

Exposure time: 96 h

NOEC (Oncorhynchus mykiss (rainbow trout)) 11 mg/L

Exposure time: 90 d

Above results relate to testing of aminocyclopyrachlor technical.

LC50 (Oncorhynchus mykiss (rainbow trout)) >560 mg formulated

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product /L

Exposure time: 96 h

Toxicity to aquatic invertebrates

EC50 (Daphnia magna (Water flea)) 43 mg/L

Exposure time: 48 h

NOEC (Daphnia magna (Water flea)) 6 mg/L

Exposure time: 21 d

Above results relate to testing of aminocyclopyrachlor technical.

**Toxicity to algae** EC50 (Anabaena flos-aquae (Blue-green alga) >7.4 mg active /L

Exposure time: 96 h

EC50 (Pseudokirchneriella subcapitata, (Blue-green alga) >560

mg product/L

Exposure time: 72 h

**Toxicity to aquatic plants** EC50 Lemna gibba (plant duckweed) >122 mg active/L

Exposure time: 7 d

**Toxicity to earthworms** LC50 *Eisenia fetida* >1000 mg formulated product /kg dry soil

Exposure time: 14 d

Toxicity to bees LD50 oral Apis mellifera >861.47 µg formulation/bee

Exposure time: 48 h

LD50 contact Apis mellifera >471.7 µg formulation/bee

Exposure time: 48 h

LD50 oral *Apis mellifera* >110 μg active/bee

Exposure time: 48 h

LD50 contact *Apis mellifera* >98.2 μg active/bee

Exposure time: 48 h

12.2 Persistence and degradability

**Biodegradability** Aminocyclopyrachlor is highly persistent in soil and water.

**Koc** Aminocyclopyrachlor: 24.0

12.3 Bioaccumulative potential

**Bioaccumulation** Aminocyclopyrachlor has low potential for bioaccumulation.

12.4 Mobility in soil

**Mobility in soil** Aminocyclopyrachlor is highly mobile in soil.

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12.5 Results of PBT and vPvB assessment

PBT and vPvB assessment No information.

12.6 Other adverse effects

Additional ecological

information

No further ecological information is available.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1 Waste treatment methods

**Product** Dispose of this product only by using according to the label, or at an

approved landfill or other approved facility.

Contaminated packaging Triple rinse containers. Recycle if possible. If allowed under local

authority, burn if circumstances, especially wind direction permit, otherwise crush and bury in an approved local authority facility. Do not

use container for any other purpose.

## **SECTION 14: TRANSPORT INFORMATION**

This transportation information is not intended to convey all specific regulatory information relating to this product. It does not address regulatory variations due to package size or special transportation requirements.

#### ADR/RID/ADN

14.1 UN number Non regulated

14.2 Proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environm. Hazardous Mark

Hazchem Code

#### **IMDG**

14.1 UN number Non regulated

14.2 Proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Marine pollutant

#### **IATA**

14.1 UN number Non regulated

14.2 Proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environ. Hazardous Mark

## 14.6 Special precautions for user

See sections 6 to 8 of this Safety Data Sheet.

#### 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

No transport in bulk according to the IBC Code.

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#### **SECTION 15: REGULATORY INFORMATION**

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

**HSNO Act 1996** 

HSNO substance No. HSNO Controls

Specific Hazardous Property Controls HSR101543

See www.epa.govt.nz

Restricted to professional users only, for use in workplaces. The maximum application rate is 1.3L/ha (equivalent to 312 g aminocyclopyrachlor/ha) for broadcast applications, with one application per year.

Labelling requirement:

DO NOT apply to plants id (a)bees are foraging, or (b) the plants are in flower or part flower, and are likely to be visited by non-target invertebrate pollinators (including bees).

Spray drift prevention.

DO NOT apply when wind speeds are less than 3 km/hr or more than 20 km/hr as measured at the application site.

DO NOT apply during a temperature inversion.

Apply using accurately calibrated and maintained equipment in accordance with the New Zealand Standard for the Management of Agrichemicals )NZS8409).

Runoff prevention

The substance label must include the following statement, or words to the same effect: • This product may impact surface water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having a high potential for reaching surface water via runoff for several months after application. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours • Leave treated soil undisturbed to reduce the potential for Method 240 SL Herbicide movement by soil erosion due to wind or water.

Protection of waterbodies

The substance label must include the following statement, or words to the same effect: Aminocyclopyrachlor has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow • DO NOT apply through any type of irrigation system • DO NOT contaminate water intended for irrigation • DO NOT treat or allow spray drift or run-off to fall onto banks or bottoms of irrigation ditches, either dry or containing water, or other channels that carry water that may be used for irrigation purposes • DO NOT apply on bare ground • Only apply during active plant growth period to maximise potential for dissipation by plant uptake

Non-target plant protection:

The substance label must include the following statement, or words to the same effect: • DO NOT apply this product to areas where the roots of desirable trees and/or shrubs may extend unless injury or loss can be tolerated. A treatment set-back distance should be 2.5 times the canopy drip-line width of adjacent susceptible non-target crops or desirable vegetation. For example, if a nearby desirable non-target tree has a canopy drip-line width of 3 metres, the setback from the tree should be 7.5 metres • DO NOT apply if sitespecific characteristics and conditions exist that could contribute to movement and unintended root zone exposure to susceptible nontarget crops or desirable vegetation, unless injury or loss can be tolerated • DO NOT make applications or otherwise permit this product or sprays containing this product to come into contact with any susceptible non-target crops or desirable vegetation • DO NOT apply when powdery dry soil or sandy soils are known to be prevalent in the area to be treated. Treatment of powdery dry soil and light sandy soils, when there is little likelihood of rainfall soon after treatment, may result in off-target movement and possible

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damage to susceptible non-target crops or desirable vegetation when soil particles are moved by wind or water. Injury to susceptible non-target crops or desirable vegetation may result if treated soil is washed, blown, or moved onto land used to produce crops or land containing susceptible nontarget crops or desirable vegetation. • Certain species, in particular, may be susceptible to damage or plant death from low doses of Method 240 SL Herbicide including, but not limited to, Beech species, Conifers (Douglas fir, Pinus species, Kauri), Eucalypt species, Legumes (clovers, lucerne, lupins), Manuka, Matagouri, Ornamental shrubs, Poplar species, Pōhutukawa, Silver birch, Totara and Willow species. • For broadcast aerial application2, it is recommended to only treat stands with over 80% canopy cover.

The downwind buffer zone requirements for this substance, as specified in accordance with clause 51 of the Hazardous Property Controls Notice, are as follows: (1) The person in charge of the application of this substance and any person applying this substance, must ensure that the substance is not applied within the respective specified distance downwind of a sensitive area, where the sensitive receptor is susceptible non-target crops or desirable vegetation (a) Broadcast ground-based application: minimum 10 meters (b) Broadcast aerial application: minimum 100 metres

Post-application considerations:

The substance label must include the following statement, or words to the same effect: • DO NOT use plant material treated with this product for mulch or compost • DO NOT plant the treated sites for at least one year after the substance application if non-crop sites treated with the substance are to be converted to a food, feed, or fiber agricultural crop, or to a horticultural crop. A field bioassay must then be completed before planting the desired crop.

- Pre-application assessment of the treatment area for broadcast applications to map out no-spray zones in respect of the following sensitive non-target areas: mahinga kai sites, sensitive susceptible non-target crops or desirable vegetation, beehives.
- A record of pre-application assessment must be kept for inspection purposes.
- Application method restrictions. Ground-based application as a coarse spray, and aerial application as a coarse to very coarse spray, as classified by ASABE.
- Importer or manufacturer must obtain or prepare Responsible Handling Information.
- Use restrictions. No person may apply except to unimproved pasture, regional parks or conservation land.

Specific labelling requirements

Additional Controls

Section 77A

Pollinator's protection:

• "DO NOT apply the substance to plants if -a) Bees are foraging; or b) The plants are in flower or part flower, and are likely to be visited by non-target invertebrate pollinators (including bees)"

Spray drift prevention: The substance label must include the following statement, or words to the same effect:

- DO NOT apply when wind speeds are less than 3 km/hr or more than 20 km/hr as measured at the application site
- DO NOT apply during a temperature inversion
- Apply using accurately calibrated and maintained equipment in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS8409).

Runoff prevention: The substance label must include the following statement, or words to the same effect:

• This product may impact surface water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow

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groundwater. This product is classified as having a high potential for reaching surface water via runoff for several months after application. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours

• Leave treated soil undisturbed to reduce the potential for Method 240 SL Herbicide movement by soil erosion due to wind or water

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Protection of waterbodies: The substance label must include the following statement, or words to the same effect:

Aminocyclopyrachlor has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow

- DO NOT apply through any type of irrigation system
- DO NOT contaminate water intended for irrigation
- DO NOT treat or allow spray drift or run-off to fall onto banks or bottoms of irrigation ditches, either dry or containing water, or other channels that carry water that may be used for irrigation purposes
- · DO NOT apply on bare ground
- Only apply during active plant growth period to maximise potential for dissipation by plant uptake

Non-target plant protection: The substance label must include the following statement, or words to the same effect:

- DO NOT apply this product to areas where the roots of desirable trees and/or shrubs may extend unless injury or loss can be tolerated. A treatment set-back distance should be 2.5 times the canopy drip-line width of adjacent susceptible non-target crops or desirable vegetation. For example, if a nearby desirable non-target tree has a canopy drip-line width of 3 metres, the set-back from the tree should be 7.5 metres
- DO NOT apply if site-specific characteristics and conditions exist that could contribute to movement and unintended root zone exposure to susceptible non-target crops or desirable vegetation, unless injury or loss can be tolerated
- DO NOT make applications or otherwise permit this product or sprays containing this product to come into contact with any susceptible non-target crops or desirable vegetation
- DO NOT apply when powdery dry soil or sandy soils are known to be prevalent in the area to be treated. Treatment of powdery dry soil and light sandy soils, when there is little likelihood of rainfall soon after treatment, may result in off-target movement and possible damage to susceptible non-target crops or desirable vegetation when soil particles are moved by wind or water. Injury to susceptible non-target crops or desirable vegetation may result if treated soil is washed, blown, or moved onto land used to produce crops or land containing susceptible non-target crops or desirable vegetation.
- Certain species, in particular, may be susceptible to damage or plant death from low doses of Method 240 SL Herbicide including, but not limited to, Beech species, Conifers (Douglas fir, Pinus species, Kauri), Eucalypt species, Legumes (clovers, lucerne, lupins), Manuka, Matagouri, Ornamental shrubs, Poplar species, Pōhutukawa, Silver birch, Totara and Willow species.
- For broadcast aerial application<sup>1</sup>, it is recommended to only treat stands with over 80% canopy cover.

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includes but not restricted to AFSA broadcast

Post-application considerations: The substance label must include the following statement, or words to the same effect:

- DO NOT use plant material treated with this product for mulch or compost
- DO NOT plant the treated sites for at least one year after the substance application if non-crop sites treated with the substance are to be converted to a food, feed, or fiber agricultural crop, or to a horticultural crop. A field bioassay must then be completed before planting the desired

ACVM Act 1996

ACVM registration No. Exempt

ACVM conditions See www.foodsafety.govt.nz

Other product approvals

#### **SECTION 16: OTHER INFORMATION**

23rd June 2023 Date issued:

**Reason for issue:** Change in HSNO regulatory approval. Replaces: SDS dated 27.05.2020, version 1

#### 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

Acute toxicity estimate ATE

Chemical Abstracts Service number CAS-Nr.

Conc. Concentration

Effective concentration to x % FCx

**EINECS** European inventory of existing commercial substances

European list of notified chemical substances **ELINCS** 

European Standard ΕN EU **European Union** 

International Air Transport Association IATA

**IBC** International Code for the Construction and Equipment of Ships Carrying Dangerous

> Chemicals in Bulk (IBC Code) Inhibition concentration to x %

**IC**x **IMDG** 

International Maritime Dangerous Goods

LCx Lethal concentration to x %

Lethal dose to x % I Dx

LOEC/LOEL Lowest observed effect concentration/level

MARPOL: International Convention for the prevention of marine pollution from ships MARPOL

Not otherwise specified N.O.S.

NOEC/NOEL No observed effect concentration/level

Organization for Economic Co-operation and Development OECD

Regulations concerning the International Carriage of Dangerous Goods by Rail RID

TWA Time weighted average

**United Nations** UN

World Health organisation WHO

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The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance of the product.