

Print Date: 15.03.2023

UNICUR
Version 7 / GB
Revision Date: 15.03.2023

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

1.1 Product identifier

102000008127

Trade name UNICUR
Product code (UVP) 05988683

UFI 8TY2-90W5-Q00Y-WX04 (for Northern Ireland only) (voluntary

notification)

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

Use Fungicide

1.3 Details of the supplier of the safety data sheet

Supplier Bayer CropScience Limited

230 Cambridge Science Park

Milton Road Cambridge

Cambridgeshire CB4 0WB

United Kingdom

Telephone +44(0)1223 226500

Telefax +44(0)1223 426240

Responsible Department Email: gb-bcs-crop-regulatory-affairs@bayer.com

FOR IRELAND & Bayer CropScience Ltd

NORTHERN IRELAND: Bayer Ltd

1st Floor, The Grange Offices The Grange, Brewery Road

Stillorgan Co. Dublin A94 H2K7 Ireland

Telephone +353 1 216 3300

1.4 Emergency telephone no.

Emergency telephone no. 00800 1020 3333 (24 hr) (not available on non-contract mobile phones)

For Medical Professionals: You can also contact the relevant NPIS.

For Members of the Public: You can also contact NHS111 (for GB) or your local GP (for Northern

Ireland).

National Poisons

Information Centre Dublin

+353-1-809 2166 (available from 8 am to 10 pm every day)



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, as amended.

Acute aquatic toxicity: Category 1

H400 Very toxic to aquatic life.

Chronic aquatic toxicity: Category 1

H410 Very toxic to aquatic life with long lasting effects.

2.2 Label elements

Labelling in accordance with Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, as amended.

Hazard label for supply/use required.

Hazardous components which must be listed on the label:

- Fluoxastrobin
- Prothioconazole



Signal word: Warning Hazard statements

H410 Very toxic to aquatic life with long lasting effects.

H332 Harmful if inhaled.

H318 Causes serious eye damage.

EUH401 To avoid risks to human health and the environment, comply with the instructions for

use.

EUH208 Contains 2-[2-(1-chlorocyclopropyl)-2-hydroxy-3-phenylpropyl]-2,4-dihydro-3H-1,2,4-

triazole-3-thione. May produce an allergic reaction.

Precautionary statements

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P391 Collect spillage.
P410 Protect from sunlight.

P501 Dispose of contents/container to a licensed hazardous-waste disposal contractor or

collection site except for empty clean containers which can be disposed of as non-

hazardous waste.

2.3 Other hazards

No additional hazards known beside those mentioned.

Fluoxastrobin: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be very persistent and very bioaccumulative (vPvB).

Prothioconazole: This substance is not considered to be persistent, bioaccumulative and toxic (PBT).

This substance is not considered to be very persistent and very bioaccumulative (vPvB).

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f)



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

or Commission Delegated regulation (EU) 2017/2100 or Commission

Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to

have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission

Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Chemical nature

Emulsifiable concentrate (EC)

Fluoxastrobin/Prothioconazole 100:100g/l

Hazardous components

Hazard statements according to Regulation (EC) No. 1272/2008

Name	CAS-No. /	Classification	Conc. [%]
	EC-No. / REACH Reg. No.	REGULATION (EC) No 1272/2008	
Fluoxastrobin	361377-29-9	Aquatic Acute 1, H400 Aquatic Chronic 1, H410	8.80
Prothioconazole	178928-70-6	Aquatic Acute 1, H400 Aquatic Chronic 1, H410	8.77
gamma-Butyrolactone	96-48-0 01-2119471839-21-XXXX	Acute Tox. 4, H302 Eye Dam. 1, H318 STOT SE 3, H336	>= 10
2-Ethylhexanol propylene ethyleneglycol ether	64366-70-7	Acute Tox. 4, H332 Aquatic Chronic 3, H412	>= 10
Alkylarylpolyglycol ether	104376-75-2	Aquatic Chronic 3, H412	>= 3 - <= 5
Citric acid	77-92-9 01-2119457026-42-XXXX	Eye Irrit. 2, H319 STOT SE 3, H335	>= 1 - <= 3

Further information

Fluoxastrobin	361377-29-9	M-Factor: 1 (acute), 1 (chronic)

For the full text of the H-Statements mentioned in this Section, see Section 16.

Particle characteristics

This substance/ mixture does not contain nanoforms

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice Move out of dangerous area. Place and transport victim in stable

position (lying sideways). Remove contaminated clothing immediately

and dispose of safely.



UNICUR 4/14 Version 7 / GB Revision Date: 15.03.2023 102000008127 Print Date: 15.03.2023

Inhalation Move to fresh air. Keep patient warm and at rest. Call a physician or

poison control center immediately.

Skin contact Wash off thoroughly with plenty of soap and water, if available with

polyethyleneglycol 400, subsequently rinse with water. Get medical

attention if irritation develops and persists.

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

develops and persists.

Ingestion Do NOT induce vomiting. Call a physician or poison control center

immediately. Rinse mouth.

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

Treatment Treat symptomatically. Gastric lavage is not normally required.

> However, if a significant amount (more than a mouthful) has been ingested, administer activated charcoal and sodium sulphate. There is

no specific antidote.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

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

dioxide.

Unsuitable High volume water jet

5.2 Special hazards arising

from the substance or

mixture

In the event of fire the following may be released:, Hydrogen chloride (HCI), Hydrogen cyanide (hydrocyanic acid), Carbon monoxide (CO),

Sulphur oxides, Nitrogen oxides (NOx)

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.

Further information Contain the spread of the fire-fighting media. Do not allow run-off from

fire fighting to enter drains or water courses.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Precautions Avoid contact with spilled product or contaminated surfaces. Use

personal protective equipment.



UNICUR 5/14 Version 7 / GB Revision Date: 15.03.2023 102000008127 Print Date: 15.03.2023

6.2 Environmental precautions

Do not allow to get into surface water, drains and ground water. If spillage enters drains leading to sewage works inform local water company immediately. If spillage enters rivers or watercourses, inform the Environment Agency (emergency telephone number 0800

807060).

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. Clean

contaminated floors and objects thoroughly, observing environmental

regulations.

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

No specific precautions required when handling unopened Advice on safe handling

packs/containers; follow relevant manual handling advice. Ensure

adequate ventilation.

Advice on protection

against fire and explosion

Keep away from heat and sources of ignition.

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

separately. Wash hands before breaks and immediately after handling the product. Remove soiled clothing immediately and clean thoroughly

before using again. Garments that cannot be cleaned must be

destroyed (burnt).

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage

areas and containers

Keep containers tightly closed in a dry, cool and well-ventilated place. Store in original container. Store in a place accessible by authorized persons only. Keep away from direct sunlight. Protect from frost.

Advice on common storage

Keep away from food, drink and animal feedingstuffs.

Suitable materials

HDPE (high density polyethylene)

7.3 Specific end use(s)

Refer to the label and/or leaflet.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components	CAS-No.	Control parameters	Update	Basis
Fluoxastrobin	361377-29-9	0.42 mg/m3 (TWA)		OES BCS*
Prothioconazole	178928-70-6	1.4 mg/m3 (SK-ABS)		OES BCS*



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

*OES BCS: Internal Bayer AG, Crop Science Division "Occupational Exposure Standard"

8.2 Exposure controls

Refer to COSHH assessment (Control of Substances Hazardous to Health (Amendment) Regulations 2004). Engineering controls should be used in preference to personal protective equipment wherever practicable. Refer also to COSHH Essentials.

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 Wear respirator with an organic vapours and gas filter mask

(protection factor 10) conforming to EN140 type A or equivalent. 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

Directive Protective gloves complying with EN

374.

Eye protection Wear goggles (conforming to EN166, Field of Use = 5 or equivalent).

Skin and body protection Wear standard coveralls and Category 3 Type 6 suit.

If there is a risk of significant exposure, consider a higher protective

type suit.

Wear two layers of clothing wherever possible. Polyester/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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Form clear to slightly turbid, Liquid

Colour yellow to brown

Odour aromatic

Odour Threshold No data available



Print Date: 15.03.2023

 UNICUR
 7/14

 Version 7 / GB
 Revision Date: 15.03.2023

Melting point/rangeNo data availableBoiling PointNo data availableFlammabilityNo data availableUpper explosion limitNo data availableLower explosion limitNo data available

Flash point 105 °C Auto-ignition temperature 415 °C

Thermal decomposition Stable under normal conditions.

Self-accelarating decomposition temperature

(SADT)

102000008127

No data available

pH 4.0 - 5.0 (1 %) (23 °C) (deionized water)

Viscosity, dynamic

Viscosity, kinematic

No data available

No data available

Water solubility emulsifiable

Partition coefficient: n-

octanol/water

Fluoxastrobin: log Pow: 2.86 (20 °C)

Prothioconazole: log Pow: 3.82 (20 °C) (pH 7)

Surface tension 34.1 mN/m (20 °C)

Vapour pressure No data available

Density ca. 1.14 g/cm³ (20 °C)

Relative density

No data available

Relative vapour density

No data available

Assessment nano particles This substance/ mixture does not contain nanoforms

Particle size No data available

9.2 Other information

ExplosivityNot explosiveOxidizing propertiesNo data availableEvaporation rateNo data available

Other physico-chemical

properties

Further safety related physical-chemical data are not known.



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

SECTION 10: STABILITY AND REACTIVITY

10.2 Chemical stability Stable under recommended storage conditions.

10.3 Possibility ofNo hazardous reactions when stored and handled according to

hazardous reactions prescribed instructions.

10.4 Conditions to avoid Extremes of temperature and direct sunlight.

10.5 Incompatible materials Store only in the original container.

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decomposition products

10.6 Hazardous

No decomposition products expected under normal conditions of use.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in regulation (EC) No 1272/2008

Acute oral toxicity LD50 (Rat) > 2,500 mg/kg

Acute inhalation toxicity LC50 (Rat) >= 5.077 mg/l

Exposure time: 4 h

highest concentration tested

Determined in the form of liquid aerosol.

Acute dermal toxicity LD50 (Rat) > 4,000 mg/kg

Skin corrosion/irritation Slight irritant effect - does not require labelling. (Rabbit)

Serious eye damage/eye Slight irritant effect - does not require labelling. (Rabbit)

irritation

irritation

Respiratory or skinSensitisation

Non-sensitizing. (Guinea pig)
OECD Test Guideline 406, Magnusson & Kligman test

Assessment STOT Specific target organ toxicity - single exposure

Fluoxastrobin: Based on available data, the classification criteria are not met. Prothioconazole: Based on available data, the classification criteria are not met.

Assessment STOT Specific target organ toxicity – repeated exposure

Fluoxastrobin did not cause specific target organ toxicity in experimental animal studies. Prothioconazole did not cause specific target organ toxicity in experimental animal studies.

Assessment mutagenicity

Fluoxastrobin was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

Prothioconazole was not mutagenic or genotoxic based on the overall weight of evidence in a battery of in vitro and in vivo tests.

Assessment carcinogenicity

Fluoxastrobin was not carcinogenic in lifetime feeding studies in rats and mice.

Prothioconazole was not carcinogenic in lifetime feeding studies in rats and mice.

Assessment toxicity to reproduction



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

Fluoxastrobin caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with Fluoxastrobin is related to parental toxicity. Prothioconazole caused reproduction toxicity in a two-generation study in rats only at dose levels also toxic to the parent animals. The reproduction toxicity seen with Prothioconazole is related to parental toxicity.

Assessment developmental toxicity

Fluoxastrobin did not cause developmental toxicity in rats. Fluoxastrobin caused developmental toxicity in rabbits only at dose levels toxic to the dams. The developmental effects seen with Fluoxastrobin are related to maternal toxicity.

Prothioconazole caused developmental toxicity only at dose levels toxic to the dams. The developmental effects seen with Prothioconazole are related to maternal toxicity.

Aspiration hazard

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

Further information

No further toxicological information is available.

11.2 Information on other hazards

Endocrine disrupting properties

Assessment The substance/mixture does not contain components considered to have

endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission

Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity to fish LC50 (Oncorhynchus mykiss (rainbow trout)) 3.29 mg/l

Exposure time: 96 h

Toxicity to aquatic invertebrates

EC50 (Daphnia magna (Water flea)) 6.9 mg/l

Exposure time: 48 h

Toxicity to aquatic plants EC50 (Raphidocelis subcapitata (freshwater green alga)) 13 mg/l

Growth rate; Exposure time: 72 h

EC50 (Skeletonema costatum) 0.046 mg/l

Exposure time: 72 h

The value mentioned relates to the active ingredient prothioconazole.

ErC50 (Skeletonema costatum) 0.03278 mg/l

Exposure time: 72 h

The value mentioned relates to the active ingredient prothioconazole.

EC10 (Skeletonema costatum) 0.01427 mg/l

Exposure time: 72 h

The value mentioned relates to the active ingredient prothioconazole.

12.2 Persistence and degradability



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

Biodegradability Fluoxastrobin:

Not rapidly biodegradable

Prothioconazole:

Not rapidly biodegradable

Koc Fluoxastrobin: Koc: 424 - 1582

Prothioconazole: Koc: 1765

12.3 Bioaccumulative potential

Bioaccumulation Fluoxastrobin: Bioconcentration factor (BCF) 52

Does not bioaccumulate.

Prothioconazole: Bioconcentration factor (BCF) 19

Does not bioaccumulate.

12.4 Mobility in soil

Mobility in soil Fluoxastrobin: Slightly mobile in soils

Prothioconazole: Slightly mobile in soils

12.5 Results of PBT and vPvB assessment

PBT and vPvB assessment Fluoxastrobin: This substance is not considered to be persistent,

bioaccumulative and toxic (PBT). This substance is not considered to be

very persistent and very bioaccumulative (vPvB).

Prothioconazole: This substance is not considered to be persistent, bioaccumulative and toxic (PBT). This substance is not considered to be

very persistent and very bioaccumulative (vPvB).

12.6 Endocrine disrupting properties

Assessment The substance/mixture does not contain components considered to have

endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission

Regulation (EU) 2018/605 at levels of 0.1% or higher.

12.7 Other adverse effects

Additional ecological

information

No other effects to be mentioned.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product In accordance with current regulations and, if necessary, after

consultation with the site operator and/or with the responsible authority, the product may be taken to a waste disposal site or incineration plant. Advice may be obtained from the local waste regulation authority (part

of the Environment Agency in the UK).



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

Contaminated packaging Small containers (< 10 l or < 10 kg) should be rinsed thoroughly using

an integrated pressure rinsing device, or, by manually rinsing three

times.

Add washings to sprayer at time of filling.

Dispose of empty and cleaned packaging safely.

Large containers (> 25 I or > 25 kg) should not be rinsed or re-used for

any other purpose.

Return large containers to supplier.

Follow advice on product label and/or leaflet.

SECTION 14: TRANSPORT INFORMATION

ADR/RID/ADN

14.1 UN number **3082**

14.2 Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(FLUOXASTROBIN, PROTHIOCONAZOLE SOLUTION)

14.3 Transport hazard class(es)
14.4 Packaging Group
11.5 Environm. Hazardous Mark
Hazard no.
7 Unnel Code
9
9
11.7 YES

This classification is in principle not valid for carriage by tank vessel on inland waterways. Please refer to the manufacturer for further information.

IMDG

14.1 UN number 3082

14.2 Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(FLUOXASTROBIN, PROTHIOCONAZOLE SOLUTION)

14.3 Transport hazard class(es)914.4 Packaging GroupIII14.5 Marine pollutantYES

IATA

14.1 UN number **3082**

14.2 Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(FLUOXASTROBIN, PROTHIOCONAZOLE SOLUTION)

14.3 Transport hazard class(es)
14.4 Packaging Group
14.5 Environm. Hazardous Mark
YES

UK 'Carriage' Regulations

14.1 UN number **3082**

14.2 Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(FLUOXASTROBIN, PROTHIOCONAZOLE SOLUTION)

14.3 Transport hazard class(es) 9
14.4 Packaging Group III

14.5 Environm. Hazardous Mark YES



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

Emergency action code

3Z

14.6 Special precautions for user

See sections 6 to 8 of this Safety Data Sheet.

14.7 Transport in bulk according to IMO instruments

No transport in bulk according to the IBC Code.

SECTION 15: REGULATORY INFORMATION

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

UK and Northern Ireland Regulatory References

This material may be subject to some or all of the following regulations (and any subsequent amendments). Users must ensure that any uses and restrictions as indicated on the label and/or leaflet are followed.

Transport

Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No 1348)

Merchant Shipping (Dangerous Goods and Marine Pollutants) Regulations 1997 (SI 1997 No 2367) Air Navigation Dangerous Goods Regulations 2002 (SI 2002 No 2786)

Supply and Use

Chemical (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No 716) Chemical (Hazard Information and Packaging for Supply) (Northern Ireland) Regulations 2009 Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No 2677) EH40 Occupational Exposure Limits - Table 1 List of approved workplace exposure limits Control of Pesticide Regulations 1986

Dangerous Substances and Explosive Atmospheres Regulations 2002

Waste Treatment

Environmental Protection Act 1990, Part II

Environmental Protection (Duty of Care) Regulations 1991

The Waste Management Licensing Regulations 1994 (as amended)

Hazardous Waste Regulations 2005 (Replacing Special Waste Regulations 1996 as amended) Landfill Directive

Regulation on Substances That Deplete the Ozone Layer 1994 (EEC/3093/94)

Water Resources Act 1991

Anti-Pollution Works Regulations 1999

Further information

WHO-classification: III (Slightly hazardous)

SECTION 16: OTHER INFORMATION

Text of the hazard statements mentioned in Section 3

H302 Harmful if swallowed.



 UNICUR

 Version 7 / GB
 Revision Date: 15.03.2023

 102000008127
 Print Date: 15.03.2023

H318 Causes serious eye damage. H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.H412 Harmful to aquatic life with long lasting effects.

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

CAS-Nr. Chemical Abstracts Service number

Conc. Concentration

EC-No. European community number ECx Effective concentration to x %

EH40 WEL Worker Exposure Limit

EINECS European inventory of existing commercial substances

ELINCS European list of notified chemical substances

EN European Standard EU European Union

IATA International Air Transport Association

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

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

IMDG International Maritime Dangerous Goods

LCx Lethal concentration to x %

LDx Lethal dose to x %

ICx

LOEC/LOEL Lowest observed effect concentration/level

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

N.O.S. Not otherwise specified

NOEC/NOEL No observed effect concentration/level

OECD Organization for Economic Co-operation and Development

RID Regulations concerning the International Carriage of Dangerous Goods by Rail

SI Statutory Instrument
TWA Time weighted average

UN United Nations

WHO World health organisation

The information contained within this Safety Data Sheet is in accordance with the guidelines established by Regulation (EU) 1907/2006 and Regulation (EU) 2020/878 amending Regulation (EU) No 1907/2006 and any subsequent amendments. This data sheet complements the user's instructions, but does not replace them. The information it contains is based on the knowledge available about the product concerned at the time it was compiled. Users are further reminded of the possible risks of using a product for purposes other than those for which it was intended. The required information complies with current EEC legislation. Addressees are requested to observe any additional national requirements.

The information contained within this Safety Data Sheet is in accordance with the guidelines established by Regulation (EU) 1907/2006 and Regulation (EU) 2020/878 amending Regulation (EU) No 1907/2006 and any subsequent amendments. This data sheet complements the user's



 UNICUR
 14/14

 Version 7 / GB
 Revision Date: 15.03.2023

102000008127 Print Date: 15.03.2023

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Reason for Revision: The following sections have been revised: Section 8: Exposure Controls / Personal Protection. Section 12. Ecological information.

Changes since the last version are highlighted in the margin. This version replaces all previous versions.