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

1.1 Product identifier	
Trade name	: NEXUS
Authorisation number	: PCS 06558
Active substance	 Trinexapac-ethyl (24,8 %) EC No.: 680-302-2 CAS No.: 95266-40-3 IUPAC Name: Ethyl 4-[cyclopropyl(hydroxy)methylene]-3,5- dioxocyclohexanecarboxylate
Substance No.	: 30000000617

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

Use of the	: Plant growth regulator for professional use.
Substance/Mixture	

1.3 Details of the supplier of the safety data sheet

Address	:	Belcrop BV Tiensestraat 300 3400 Landen Belgium
Telephone Telefax E-mail address Contact Point	:	+32 11 59 83 60 +32 11 59 83 61 info@belcrop.be

1.4 Emergency telephone number

National Poisons Information Centre (Beaumont Hospital): 01 809 2166 (8 AM - 10 PM) Emergency number in Belgium (24h/24, 7d/7): +32 11 69 79 80

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Respiratory/skin sensitization, Category 1B Serious eye damage/eye irritation, Category 2 Specific target organ toxicity - single exposure, Category 3 Reproductive toxicity, Category 2

Specific target organ toxicity - repeated

H317: May cause an allergic skin reaction.H319: Causes serious eye irritation.H335: May cause respiratory irritation.

H361d: Suspected of damaging the unborn child.

H373: May cause damage to organs through

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exposure, Category 2 Hazardous to the aquatic environment - Acute hazard, Category 2 prolonged or repeated exposure. H411: Toxic to aquatic life with long lasting effects.

2.2 Label elements

Labelling (Regulation (EC) No. 1272/2008)

Hazard	pictograms	

Signal word :	Warning	
Hazard statements :	H317 H319 H335 H361d H373 H411 EUH401	May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects. To avoid risks to human health and the environment, comply with the instructions for use.
Precautionary statements :	P102 Prevention: P261 P273 P280	Keep out of reach of children. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection
	Response: P308 + P313 P304 + P340	IF exposed or concerned: Get medical advice/attention. IF INHALED: Remove person to fresh air
	P305 + P351 + P338	and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P337 + P313	If eye irritation persists: Get medical advice/attention.
	Disposal: P501	Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

2.3 Other hazards

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).



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This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

Ecological 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.

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

Hazardous components

.		a	
Chemical name	CAS No.	Classification	Conc. [%]
	EC No.	(Regulation (EC) No.	
	Index No.	1272/2008) [´]	
		1212/2000)	
	Registration No.		
		M-Factor/SCL/ATE	
Trinexapac-ethyl	95266-40-3	Skin Sens. 1B; H317	24,8
	680-302-2	STOT RE 2; H373	,•
	607-752-00-4	Aquatic Chronic 1; H410	
	-		
		M-Factor (Chronic aquatic toxicity): 1	
Diacetone alcohol	123-42-2	Eye Irrit. 2; H319	<= 25
	204-626-7	STOT SE 3; H335	<= 25
	603-016-00-1	Repr. 2; H361d	
	-		
		SCL Eye Irrit. 2; H319: >= 10 %	
Substances with a workplace	ce exposure limit	· ·	
Diacetone alcohol	123-42-2	Eye Irrit. 2; H319	<= 25
	204-626-7	STOT SE 3; H335	
	603-016-00-1	Repr. 2; H361d	
	-		
		SCL Eye Irrit. 2; H319: >= 10 %	

For the full text of the hazard statements mentioned in this Section, see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice	: Show this safety data sheet to the doctor in attendance.
If inhaled:	 Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or a doctor if you feel unwell.

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In case of skin contact:	 Take off contaminated clothing. Wash with plenty of water for at least 15 minutes. If skin irritation or rash occurs: Get medical advice/attention. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
In case of eye contact:	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	Rinse AWAY from the unaffected eye. If eye irritation persists: Get medical advice/attention.
If swallowed:	: Rinse mouth. Call a POISON CENTER or a doctor.
4.2 Most important symptoms an	d effects, both acute and delayed
Symptoms	: No information available.
4.3 Indication of any immediate r	nedical attention and special treatment needed

Treatment	: For specialist advice physicians should contact the poisons
	information service.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

5.1 Extinguishing media		
Suitable extinguishing media	: Water Carbon dioxide (CO2) Dry powder Polyvalent foam	
Unsuitable extinguishing media	: Water spray jet	
5.2 Special hazards arising from the substance or mixture		
Specific hazards during fire fighting	 Fire will produce dense black smoke containing hazardous combustion products (see Section 10). Exposure to decomposition products may be a hazard to health. Do not use a solid water stream as it may scatter and spread fire. 	
5.3 Advice for firefighters		
Special protective equipment for fire-fighters	: In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.	
Other information	: Standard procedure for chemical fires.	
Version 3.0 Belcrop BV Tiensestraat	tel +32 11 59 83 60 300, 3400 Landen, Belgium fax +32 11 59 83 61	

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In the event of fire and/or explosion do not breathe fumes. Prevent fire extinguishing water from contaminating surface water or the ground water system.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	 Use personal protective equipment. Use the indicated respiratory protection if the occupational exposure limit is exceeded and/or in case of product release (dust). Ensure adequate ventilation. Refer to protective measures listed in Section 7 and 8.

6.2 Environmental precautions

Environmental precautions	: Discharge into the environment must be avoided.
	Prevent further leakage or spillage.
	Prevent product from entering drains.
	Local authorities should be advised if significant spillages
	cannot be contained.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up	: Soak up with inert absorbent material.
	Shovel into suitable container for disposal.
	Clean contaminated floors and objects thoroughly while
	observing environmental regulations.

6.4 Reference to other sections

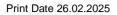
See Section 8 for exposure controls/personal protection. See Section 13 for disposal considerations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling	 Handle with care. Take care to avoid waste and spillage when weighing, loading and mixing the product. Smoking, eating and drinking should be prohibited in the application area. Never mix concentrates directly. Avoid inhalation, ingestion and contact with skin and eyes. Avoid formation of dust and aerosols. For personal protection see Section 8. Avoid exceeding of the given occupational exposure limits (see Section 8).
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Advice on protection against	: Use explosion-proof equipment.
fire and explosion	Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentration higher than
	the occupational exposure limits.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	 Store at room temperature. Store in original container. Keep in a dry, cool and well-ventilated place. To maintain product quality, do not store in heat or direct sunlight. Keep away from food, drink and animal feeding stuffs. Keep out of reach of children.
---	--

7.3 Specific end use(s)

See Section 1.2.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Component	CAS No.	Form of exposure	Value type	Control parameters	Basis
Diacetone alcohol	123-42-2	Not specified	TWA	50 ppm 240 mg/m3	IE OEL

8.2 Exposure controls

Personal protective equipment

Respiratory protection	 In the case of vapour formation use a respirator with an approved filter. Recommended Filter type: ABEK 	
	 In the case of dust or aerosol formation use respirator with ar approved filter. Recommended Filter type: P2FFP2 	ſ
Hand protection	: Protective gloves complying with EN 374.	
Eye protection	: Safety glasses with side-shields conforming to EN 166.	

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Skin and body protection	: Long-sleeved clothing. Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific workplace.
Hygiene measures	 Handle in accordance with good industrial hygiene and safety practice. Store personal protection equipment in a clean location away from the work area. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Keep away from food and drink. Wash hands before eating, drinking, or smoking.
Protective measures	 Personal protective equipment comprising: suitable protective gloves, safety goggles and protective clothing. Always have on hand a first-aid kit, together with proper instructions.
Environmental exposure c	ontrols
General advice	 Discharge into the environment must be avoided. Prevent further leakage or spillage. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained.
Soil	: Avoid subsoil penetration.
Water	: Do not flush into surface water or sanitary sewer system. Retain and dispose of contaminated wash water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	: Liquid
Colour	: Light brown
Odour	: Amyl acetate-like
Flash point	: 66,6 °C
Ignition temperature	: Not auto-flammable
Lower explosion limit	: Not applicable
Upper explosion limit	: Not applicable

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Explosive properties	: Not explosive	
Flammability	: Not applicable	
Oxidising properties	: Not oxidising	
Decomposition temperature	: ca. 310 °C (Active substance)	
рН	: 3,49 Conc.: 1 %	
Melting point/melting range	: 36,1 - 36,6 °C (Active substance)	
Boiling point/boiling range	: 99,8 °C at 4,2 Pa (Active substance)	
Vapour pressure	: 0,00216 Pa at 25 °C (Active substance)	
Density	: 1,01 g/cm3 at 20 °C	
Relative density	: 1,01 at 20 °C	
Solubility in water	: 1,1 g/l at pH 3,5 at 25 °C (Active substance) 2,8 g/l at pH 4,9 at 25 °C (Active substance) 10,2 g/l at pH 5,5 at 25 °C (Active substance) 21,1 g/l at pH 8,2 at 25 °C (Active substance)	
Partition coefficient n- octanol/water	: Log Pow: 1,5 at pH 5 at 25 °C (Active substance) Log Pow: -0,29 at pH 6,9 at 25 °C (Active substance)	

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	Log Pow: -2,1 at pH 8,9 at 25 °C (Active substance)
Dynamic viscosity	: 6,95 - 11,43 mPa.s at 20 °C
Kinematic viscosity	: Non-newtonian liquid
Relative vapour density	: No data available
Particle size	: Not applicable

9.2 Other information

No additional information available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

None known.

10.4 Conditions to avoid

Extremes of temperature and direct sunlight.

10.5 Incompatible materials

None.

10.6 Hazardous decomposition products

Thermal decomposition can lead to release of irritating gases and vapours. Other hazardous decomposition products may be formed.

SECTION 11: Toxicological information

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

Acute toxicity

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<section-header> Somponent Acute oral toxicity Timexapacethyl E LD50 Oral: 4.210 mg/kg Species: Rat Remarks: Single dose Component Acute inhalation toxicity Threxapacethyl Timexapacethyl ELD50: > 5.3 mg/t Species: Rat Remarks: Nose only. Component Species: Rat Memarks: Nose only. Timexapacethyl Species: Rat Remarks: Nose only. Species: Rat Remarks: 24 h Stin corrosion/irritation Species: Ratbit Stin irritation Species: Ratbit Softous eye damage/eye irritation Exposure time: 4 h Species: Ratbit Species: Rabbit Sectous eye damage/eye irritation Exposure time: 4 h Softous eye damage/eye irritation Results: No skin irritation Emerarks: Single dose Remarks: Single dose Stritation Results: No eye irritation Stessitisation Results: No eye irritation Stagedet-0-3 <td< th=""><th></th><th></th></td<></section-header>		
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Eye irritation Tinexapac-ethyl 95266-40-3Species: Rabbit Results: No eye irritation Remarks: Single dose Deption of skin sensitization Component Sensitisation Tinexapac-ethyl 9526-40-3Sensitisation Tinexapac-ethyl 9526-40-3Com cel nutagenicity Ether the product is a skin sensitizer, sub-category 18.Dem cel nutagenicity Tinexapac-ethyl 9526Cine cel nutagenicity Ether the product is a skin sensitizer, sub-category 18.Component Dem cel nutagenicityCine cel nutagenicity Tinexapac-ethyl SensityCine cel nutagenicity Ether the product is a skin sensitizer, sub-category 18.Cine cel nutagenicity Tinexapac-ethyl SensityCine cel nutagenicity Tinexapac-ethyl SensityCine cel nutagenicity Tinexapac-ethyl SensityCine cel nutagenicity Tinexapac-ethyl SensityCine cel nutagenicity Tinexapac-ethyl SensityCine cel nutagenicity Tinexapac-ethylCine cel nutagenicity Tinexapac-ethylCine cel nutagenicityCine cel nutagenicity <td>Serious eye damage/e</td> <td>ye irritation</td>	Serious eye damage/e	ye irritation
Trine xapac-ethyl 95266-40-3: Species: Rabbit Results: No eye irritation Remarks: Single dose Cespiratory or skin sensitization Component : Results: The product is a skin sensitizer, sub-category 1B. 95266-40-3Sensitisation Tinexapac-ethyl 95266-40-3: Results: The product is a skin sensitizer, sub-category 1B. Germ cell mutagenicity Trinexapac-ethyl • the vivo tests did not show mutagenic effects.Line Xapac-ethyl • the vivo tests did not show mutagenic effects.	<u>Component</u>	
Component Sensitisation Trinexapac-ethyl 95266-40-3 cern cell mutagenicity Component Trinexapac-ethyl r new results: The product is a skin sensitizer, sub-category 1B.	Trinexapac-ethyl	Results: No eye irritation
Sensitisation Trinexapac-ethyl 95266-40-3 : Results: The product is a skin sensitizer, sub-category 1B. Germ cell mutagenicity : Results: The product is a skin sensitizer, sub-category 1B. <u>Component</u> : In vivo tests did not show mutagenic effects. Yeta 10 : In vivo tests did not show mutagenic effects.	Respiratory or skin se	nsitization
Trinexapac-ethyl : Results: The product is a skin sensitizer, sub-category 1B. 95266-40-3 : Results: The product is a skin sensitizer, sub-category 1B. Germ cell mutagenicity : In vivo tests did not show mutagenic effects. Trinexapac-ethyl : In vivo tests did not show mutagenic effects.	<u>Component</u>	
Component Trinexapac-ethyl : In vivo tests did not show mutagenic effects. Version 3.0 Belcrop BV tel +32 11 59 83 60	Trinexapac-ethyl	: Results: The product is a skin sensitizer, sub-category 1B
Trinexapac-ethyl : In vivo tests did not show mutagenic effects. Version 3.0 Belcrop BV tel +32 11 59 83 60	Germ cell mutagenicit	/
Version 3.0 Belcrop BV tel +32 11 59 83 60	<u>Component</u>	
	Trinexapac-ethyl	: In vivo tests did not show mutagenic effects.
	Version 3.0	

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95266-40-3		
Carcinogenicity		
<u>Component</u>		
<u>Trinexapac-ethyl</u> 95266-40-3	: Animal testing did not show any carcinogenic effects., The substance is considered not likely to pose a carcinogenic risk to humans.	
Reproductive toxicity		
<u>Component</u>		
Effects on fertility		
Trinexapac-ethyl : 95266-40-3	Species: Rat General toxicity parent: NOAEL: 106,2 mg/kg bw/day General toxicity F1: NOAEL: 662,9 mg/kg bw/day General toxicity F2: NOAEL: 662,9 mg/kg bw/day	
Effects on foetal development		
Trinexapac-ethyl : 95266-40-3	Species: Rat General Toxicity Maternal: NOAEL: >= 1.000 mg/kg bw/day Developmental Toxicity: NOAEL: 200 mg/kg bw/day	
	Species: Rabbit General Toxicity Maternal: NOAEL: 60 mg/kg bw/day Developmental Toxicity: NOAEL: 60 mg/kg bw/day	
Specific target organ toxicity - sin	ngle exposure	
<u>Component</u>		
Trinexapac-ethyl 95266-40-3	: Remarks: No data available	
Specific target organ toxicity - repeated exposure		
<u>Component</u>		
Trinexapac-ethyl 95266-40-3	: Remarks: No data available	
Aspiration hazard		
<u>Component</u>		
Trinexapac-ethyl	: No data available	

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95266-40-3

11.2 Information on other hazards

Endocrine disrupting properties

Product:

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

Product

 Toxicity to fish
 : LC50: 67,265 mg/l

 Exposure time: 96 h
 Species: Oncorhynchus mykiss (Rainbow trout)

 Product
 Exposure time: 90 h

C50: 30,09 mg/l
xposure time: 48 h
pecies: Daphnia magna (Water flea)
)

Product

Toxicity to algae and aquatic	:	ErC50: 150,985 mg/l
plants		Exposure time: 72 h
		Species: Pseudokirchneriella subcapitata (Green algae)

: ErC50: 13,4 mg/l Exposure time: 14 d Species: Lemna gibba (Gibbous duckweed)

Component

M-Factor Chronic aquatic toxicity

<u>Trinexapac-ethyl</u> : 1 95266-40-3

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Component

Toxicity to fish (Chronic toxicity)

Trinexapac-ethyl	: 0,41 mg/l
95266-40-3	Exposure time: 35 d
	Species: Pimephales promelas (Fathead minnow)
	Test Type: Flow-through test

Component

Toxicity to daphnia and other aquatic invertebrates. (Chronic toxicity)

Trinexapac-ethyl	: 2,4 mg/l
95266-40-3	Exposure time: 21 d
	Species: Daphnia magna (Water flea)
	Test Type: Flow-through test

12.2 Persistence and degradability

Component

Stability in soil

Trinexapac-ethyl	:	DT50: 0,72 d
95266-40-3		

12.3 Bioaccumulative potential

Component

Bioaccumulation

Trinexapac-ethyl	: Bioconcentration factor (BCF): 6
95266-40-3	Remarks: BCF unit = L/kg wwt for whole fish tissue.

Component

Partition coefficient n-octanol/water

<u>Trinexapac-ethyl</u> 95266-40-3	:	Log Pow: 1,5 (25 °C) pH: 5
	:	Log Pow: -0,29 (25 °C) pH: 6,9
		Log Pow: -2,1 (25 °C) pH: 8,9

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12.4 Mobility in soil

Trinexapac-ethyl 95266-40-3 : Koc: 60 Koc unit: mL/g

12.5 Results of PBT and vPvB assessment

Product

This mixture contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

12.6 Endocrine disrupting properties

Product:

```
Assessment
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: 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

Component

Additional ecological information

Trinexapac-ethyl	:	No additional information available
95266-40-3		

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	 Dispose of in accordance with the European Directives on waste and hazardous waste. Dispose of in accordance with local regulations. The product should not be allowed to enter drains, water courses or the soil.
Contaminated packaging	 Triple rinse containers. Do not re-use empty containers. Store containers and offer for recycling of material when in accordance with the local regulations.

SECTION 14: Transport information

14.1 UN number or ID number

ADR

: UN 3082

according to Regulation (EC) No. 1907/2006



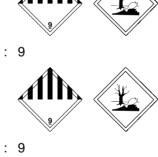
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		NEXUS
IMDG	:	UN 3082
ΙΑΤΑ	:	UN 3082
14.2 UN proper shipping name		
ADR	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Trinexapac-ethyl)
IMDG	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Trinexapac-ethyl)
ΙΑΤΑ	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Trinexapac-ethyl)
14.3 Transport hazard class(es)		
ADR	:	9

IMDG

ΙΑΤΑ





14.4 Packing group

ADR	

Packing group Hazard identification No Labels Tunnel restriction code Limited quantity	:	III 90 9 (-) 5,00 L
IMDG Packing group Labels EmS Code	::	III 9 F-A, S-F
IATA (Cargo)		

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		NEXUS
Packing instruction (cargo aircraft)	:	964
Maximum quantity	:	450,00 L
Packing instruction (LQ)	:	Y964
Packing group	:	III
Labels	:	Miscellaneous dangerous substance or article
IATA (Passenger)		
Packing instruction (passenger aircraft)	:	964
Maximum quantity	:	450,00 L
Packing instruction (LQ)	:	Y964
Packing group	:	III
Labels	:	Miscellaneous dangerous substance or article
14.5 Environmental hazards		
ADR		

Environmentally hazardous	:	Yes
IATA (Passenger) Environmentally hazardous	:	Yes
IATA (Cargo) Environmentally hazardous	:	Yes

14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

Major Accident Hazard	:	Legislation on the control of major-accident hazards involving
Legislation		dangerous substances
		E2

SEVESO

SEVESO category:Hazardous to the Aquatic Environment in Category Chronic 2

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

according to Regulation (EC) No. 1907/2006



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NEXUS

SECTION 16: Other information

Full text of hazard statements referred to under Section 2 and 3.

H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H361d	Suspected of damaging the unborn child.
H373	May cause damage to organs through prolonged or repeated exposure.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Full text of other abbreviations

ADR – European Agreement concerning the International Carriage of Dangerous Goods by Road; ATE – Acute toxicity estimate; BCF - Bioconcentration factor; bw – Body weight; EC number – European Community number; ECx – Concentration associated with x % response; EmS – Emergency Schedule; ErCx – Concentration associated with x % growth rate response; GLP – Good Laboratory Practice; IATA – International Air Transport Association; IC50 – Half maximal inhibitory concentration; IMDG – International Maritime Dangerous Goods; IMO – International Maritime Organization; LC50 – Lethal Concentration to 50 % of a test population; LD50 – Lethal Dose to 50 % of a test population (Median Lethal Dose); M-factor – Multipying factor; N.O.S. – Not Otherwise Specified; NO(A)EC – No Observed (Adverse) Effect Concentration; NO(A)EL – No Observed (Adverse) Effect Level; OECD – Organization for Economic Co-operation and Development; OEL – Occupacional exposure limit; PBT – Persistent, Bioaccumulative and Toxic substance; SCL – Specific Concentration Limit; TWA – Time-weighted average; UFI – Unique formula identifier; UN – United Nations; vPvB – Very Persistent and Very Bioaccumulative

Other information

Other information : Update of section 1.4

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.