SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING 1.1 Product identifier: ATIZA WP Other means of identification: Reg. number: 1703 1.2 Relevant identified uses of the substance or mixture and uses advised against: Relevant uses: Insecticide Uses advised against: All uses not specified in this section or in section 7.3 1.3 Details of the supplier of the safety data sheet: **BIOPLAGEN, S.L** Av. Castilleja de la Cuesta 26, PIBO 41110 BOLLULLOS DE LA MITACIÓN - SEVILLA - España Phone: 955776577 bioplagen@bioplagen.com www.bioplagen.com 1.4 Emergency telephone number: 1401 SECTION 2: HAZARDS IDENTIFICATION 2.1 Classification of the substance or mixture: CLP Regulation (EC) No 1272/2008: Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008. Acute Tox. 4: Acute inhalation toxicity, Category 4, H332 Aquatic Acute 1: Hazardous to the aquatic environment, acute hazard, Category 1, H400 Aquatic Chronic 1: Hazardous to the aquatic environment, long-term hazard, Category 1, H410 Skin Sens. 1: Sensitisation, skin, Category 1, H317 2.2 Label elements: CLP Regulation (EC) No 1272/2008: Warning Hazard statements: Acute Tox. 4: H332 - Harmful if inhaled. Aquatic Chronic 1: H410 – Very toxic to aquatic life with long lasting effects. Skin Sens. 1: H317 - May cause an allergic skin reaction. **Precautionary statements:** P102: Keep out of reach of children. P261: Avoid breathing dust. P271: Use only outdoors or in a well-ventilated area. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/respiratory protection/eye protection/protective footwear. P391: Collect spillage. P501: Dispose of contents/container in accordance with regulations on hazardous waste or packaging and packaging waste respectively.

### 2.3 Other hazards:

Product fails to meet PBT/vPvB criteria

Endocrine-disrupting properties: The product fails to meet the criteria.



SEC	TION 3: COMPOSITIO	ON/INFORMATIO	N ON INGREDIENTS			
3.1	Substance:					
	Non-applicable					
3.2	Mixture:					
	Chemical description:	Biocide/s				
	Components:					
	In accordance with Ar	nnex II of Regulation	n (EC) No 1907/2006 (point 3), the	product contains:		
	Identification		Chemical name/Classification	on		Concentratio n
	CAS: 35575-96-3	Azamethiphos <sup>(1)</sup>			Self-classified	
	EC: 252-626-0 Index: Non-applicable REACH: Non-applicable	Regulation 1272/2008	Acute Tox. 3: H331; Acute Tox. 4: H302; Aqua Chronic 1: H410; Carc. 2: H351; Skin Sens. 1: H Danger			10%
	Other information:	Ident	tification		M-factor	
	Azamethiphos	luent	lincation	Acute	1000	
		: 252-626-0		Chronic	1000	
SEC	TION 4: FIRST AID M	IEASURES				
4.1	Description of first a	id measures:				
		-	on can appear after exposure, ther nical product or persistent discom			
	By inhalation:					
			ea of exposure, provide with fresh uscitation techniques will be neces			

cardiac massage, oxygen supply, etc.) requiring immediate medical assistance. **By skin contact:** 

May cause an allergic skin reaction. In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes on the skin (stinging, redness, rashes, blisters,...), seek medical advice with this Safety Data Sheet

#### By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

#### By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Acute and delayed effects are indicated in sections 2 and 11.

# 4.3 Indication of any immediate medical attention and special treatment needed: Non-applicable

- CONTINUED ON NEXT PAGE -

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# SECTION 5: FIREFIGHTING MEASURES Extinguishing media: 5.1 Suitable extinguishing media: Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. Unsuitable extinguishing media: Non-applicable 5.2 Special hazards arising from the substance or mixture: As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk. 5.3 Advice for firefighters: Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC. Additional provisions: Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium. SECTION 6: ACCIDENTAL RELEASE MEASURES 6.1 Personal precautions, protective equipment and emergency procedures: For non-emergency personnel: Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

6.2 Environmental precautions:

Avoid at all cost any type of spillage into an aqueous medium. Contain the product absorbed appropriately in hermetically sealed containers. Notify the relevant authority in case of exposure to the general public or the environment.

### 6.3 Methods and material for containment and cleaning up:

It is recommended:

Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal

6.4 Reference to other sections:

See sections 8 and 13.

### SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling:

#### A.-General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Due to its non-inflammable nature, the product does not present a fire risk under normal conditions of storage, handling and use.

### SECTION 7: HANDLING AND STORAGE (continued)

- C.-Technical recommendations on general occupational hygiene
  - Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.
- D. Technical recommendations to prevent environmental risks
  - Preferably use aspiration for cleaning. Given the danger of the product by inhalation, any cleaning method that involves exposure to the product in this way (sweeping, etc.) is not recommended

### 7.2 Conditions for safe storage, including any incompatibilities:

A.-Technical measures for storage Minimum Temp.: 5 °C Maximum Temp.: 35 °C Maximum time: 24 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

### 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Nuisance dust: Inhalable dust 10 mg/m3 // Respirable dust 4 mg/m3

**DNEL (Workers):** 

Non-applicable

### **DNEL (General population):**

Non-applicable

PNEC:

### Non-applicable

#### 8.2 Exposure controls:

A.-Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

Filter mask for gases, vapours and particles Filter mask for gases, vapours and particles EN 149:2001+A1:2009 EN 405:2002+A1:2010 EN ISO 136:1998 Replace when an increase in resistence to breathing is observed and/or a smell or taste of the contaminant is detected.	Pictogram	PPE	Labelling	CEN Standard	Remarks
	Mandatory respiratory tract			EN 405:2002+A1:2010	breathing is observed and/or a smell or taste



	Pictogram		PPE	Labelling		CEN Standard		Remarks
	Mandatory hand protection	m	re gloves against inor risks	CATI			For produ reco stanc	ce gloves in case of any sign of da prolonged periods of exposure to ict for professional users/industria ommend using CE III gloves in line lards EN 420:2004+A1:2010 and E 374-1:2016+A1:2018
						istance of the glo ked prior to the a		terial can not be calculated i
D.	Eye and face pro		mity and has ti		e chec	keu phor to the a	applica	tion.
-	,							
	Pictogram		PPE	Labelling		CEN Standard		Remarks
	Mandatory face protection		ic glasses against n/projections.		E	EN 166:2002 N ISO 4007:2018		daily and disinfect periodically acc he manufacturer´s instructions. Us there is a risk of splashing.
Ε	- Body protection							
	Pictogram		PPE	Labelling		CEN Standard		Remarks
			rk clothing lip work shoes		E	N ISO 20347:2012	produ is reg 6530: Repla For produ	periods of prolonged exposure to ct for professional/industrial users recommended, in accordance with julations in EN ISO 6529:2013, EN 2005, EN ISO 13688:2013, EN 464 the before any evidence of deterior periods of prolonged exposure to ct for professional/industrial users recommended, in accordance with
							regula	ations in EN ISO 20345:2012 y EN -1:2007
F	- Additional eme	rgency m	ieasures					
	Emergency me	asure	Sta	andards		Emergency mea	sure	Standards
	Emergency sh	ower	ANS ISO 3864-1:201	I Z358-1 1, ISO 3864-4:2	2011	Eyewash statio	ons	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2
	vironmental exp							
								t is recommended to avoid
	vironmental spill latile organic co			t and its conf	tainer	For additional in	iformat	ion see subsection 7.1.D
	-			product bac	the fe	llowing characte	rictics	
VVI	V.O.C. (Supply):			/eight	the ro	nowing character	ristics.	
	V.O.C. density a			m <sup>3</sup> (0 g/L)				
	Average carbon			applicable				

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

\*Not relevant due to the nature of the product, not providing information property of its hazards.



For complete information see the product datas	heat
Appearance:	
Physical state at 20 °C:	Solid
Appearance:	Powdery
Colour:	White
Odour:	Characteristic
Odour threshold:	Non-applicable *
Volatility:	
Boiling point at atmospheric pressure:	Non-applicable *
Vapour pressure at 20 °C:	Non-applicable *
Vapour pressure at 50 °C:	Non-applicable *
Evaporation rate at 20 °C:	Non-applicable *
Product description:	
Density at 20 °C:	1137 kg/m³
Relative density at 20 °C:	1,137
Dynamic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 20 °C:	Non-applicable *
Kinematic viscosity at 40 °C:	Non-applicable *
Concentration:	Non-applicable *
pH:	5,8
Vapour density at 20 °C:	Non-applicable *
Partition coefficient n-octanol/water 20 °C:	Non-applicable *
Solubility in water at 20 °C:	Non-applicable *
Solubility properties:	Non-applicable *
Decomposition temperature:	Non-applicable *
Melting point/freezing point:	Non-applicable *
Flammability:	
Flash Point:	Non-applicable
Flammability (solid, gas):	Non-applicable *
Autoignition temperature:	Non-applicable *
Lower flammability limit:	Non-applicable *
Upper flammability limit:	Non-applicable *
Explosive (Solid):	
Lower explosive limit:	Non-applicable *
Upper explosive limit:	Non-applicable *
Particle characteristics:	
Median equivalent diameter:	Non-applicable *
Other information:	
Information with regard to physical hazard class	ses:
Explosive properties:	Non-applicable *
Oxidising properties:	Non-applicable *
Corrosive to metals:	Non-applicable *
Heat of combustion:	Non-applicable *



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SECTION 9: PHYSICAL AND CHEMICAL PR	OPERTIES (continued)	
Aerosols-total percentage (by mass) of fla components:	ammable Non-applicable *	
Other safety characteristics:		
Surface tension at 20 °C:	Non-applicable *	
Refraction index:	Non-applicable *	
*Not relevant due to the nature of the product not	providing information property of its hazards	

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

#### 10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

#### 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

#### 10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

#### 10.5 Incompatible materials:

Acids		Water	Oxidising materials	Combustible materials	Others
Avoid strong a	cids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO<sub>2</sub>), carbon monoxide and other organic compounds.

#### SECTION 11: TOXICOLOGICAL INFORMATION

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

The experimental information related to the toxicological properties of the product itself is not available

#### Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- B- Inhalation (acute effect):

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### SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- Acute toxicity : Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness. - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. C- Contact with the skin and the eyes (acute effect): - Contact with the skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for skin contact. For more information see section 3. - Contact with the eyes: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction): - Carcinogenicity: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with carcinogenic effects. For more information see section 3. IARC: Non-applicable - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. E- Sensitizing effects: - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3. - Skin: Prolonged contact with the skin can result in episodes of allergic contact dermatitis. F- Specific target organ toxicity (STOT) - single exposure: Based on available data, the classification criteria are not met. However, it does contain substances which are classified as dangerous as a result of a single exposure. For more information see section 3. G- Specific target organ toxicity (STOT)-repeated exposure: - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. H- Aspiration hazard: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. Other information: Non-applicable

Specific toxicology information on the substances:

Identification	Acut	e toxicity	Genus
Azamethiphos	LD50 oral	500 mg/kg	Rat
CAS: 35575-96-3	LD50 dermal	>2000 mg/kg	
EC: 252-626-0	LC50 inhalation	0,5 mg/L (ATEi)	

#### Acute Toxicity Estimate (ATE mix):

	ATE mix	Ingredient(s) of unknown toxicity
Oral	5000 mg/kg (Calculation method)	0 %
Dermal	>2000 mg/kg (Calculation method)	Non-applicable
Inhalation	5 mg/L (4 h) (Calculation method)	0 %

### 11.2 Information on other hazards:



### ATIZA WP

### SECTION 11: TOXICOLOGICAL INFORMATION (continued)

#### **Endocrine disrupting properties**

Endocrine-disrupting properties: The product fails to meet the criteria.

Other information

Non-applicable

### SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

#### 12.1 Toxicity:

#### Acute toxicity:

Identification		Concentration	Species	Genus
Azamethiphos	LC50	>0.1 - 1 mg/L (96 h)		Fish
CAS: 35575-96-3	EC50	>0.1 - 1 mg/L (48 h)		Crustacean
EC: 252-626-0	EC50	>0.1 – 1 mg/L (72 h)		Algae

### 12.2 Persistence and degradability: Not available

NOT AVAIIADIE

### 12.3 Bioaccumulative potential: Not available

**12.4 Mobility in soil:** Not available

### 12.5 Results of PBT and vPvB assessment: Product fails to meet PBT/vPvB criteria

# 12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product fails to meet the criteria.

12.7 Other adverse effects:

Not described

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
20 01 19*	Pesticides	Dangerous

#### Type of waste (Regulation (EU) No 1357/2014):

HP14 Ecotoxic, HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity, HP6 Acute Toxicity, HP7 Carcinogenic, HP13 Sensitising

#### Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. Waste should not be disposed of to drains. See paragraph 6.2.

#### **Regulations related to waste management:**

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

# Safety data sheet

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation



ATIZA WP

i ransport of d	langero	us goods by land:	
With regard to	ADR 20	021 and RID 2021:	
		UN number or ID number: UN proper shipping name:	UN3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S
2			(Azamethiphos)
× •	14.3	Transport hazard class(es):	9
		Labels:	9
	14.4	Packing group:	III
	14.5	Environmental hazards:	Yes
	14.6	Special precautions for user	
		Special regulations:	274, 335, 375, 601
		Tunnel restriction code:	-
		Physico-Chemical properties:	see section 9
		Limited quantities:	5 kg
	14.7	Maritime transport in bulk according to IMO instruments:	Non-applicable
Transport of c	langero	us goods by sea:	
With regard to	-		
	14.1	UN number or ID number:	UN3077
	14.2	UN proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S (Azamethiphos)
9	14.3	Transport hazard class(es):	9
		Labels:	9
	14.4	Packing group:	III
		Marine pollutant:	Yes
	14.5	Marine pollutant: Special precautions for user	Yes
	14.5		Yes 335, 966, 274, 967, 969
	14.5	Special precautions for user	
	14.5	<b>Special precautions for user</b> Special regulations:	335, 966, 274, 967, 969 F-A, S-F
	14.5	<b>Special precautions for user</b> Special regulations: EmS Codes:	335, 966, 274, 967, 969 F-A, S-F
	14.5	Special precautions for user Special regulations: EmS Codes: Physico-Chemical properties:	335, 966, 274, 967, 969 F–A, S–F see section 9
	14.5 14.6	Special precautions for user Special regulations: EmS Codes: Physico-Chemical properties: Limited quantities:	335, 966, 274, 967, 969 F–A, S–F see section 9 5 kg



### ATIZA WP

SECTION 14: TRANSPORT	INFORMATION (continued	1)
14.1	UN number or ID number: UN proper shipping name:	UN3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Azamethiphos)
14.3	<b>Transport hazard class(es):</b> Labels:	9 9
14.4	Packing group:	III
14.5	Environmental hazards:	Yes
14.6	Special precautions for user	
	Physico-Chemical properties:	see section 9
14.7	Maritime transport in bulk according to IMO instruments:	Non-applicable
SECTION 15: REGULATOR	RY INFORMATION	
Composition of the act Candidate substances Substances included in	tive ingredients (Regulation (EU) for authorisation under the Reg Annex XIV of REACH ("Authori:	on specific for the substance or mixture: ) No 528/2012): Azamethiphos (10%) julation (EC) No 1907/2006 (REACH): Non-applicable sation List") and sunset date: Non-applicable t deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: Azamethiphos (Product-type 18)

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable Seveso III:

564650 m.				
	Section	Description	Lower-tier requirements	
	E1	ENVIRONMENTAL HAZARDS	100	ĺ

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):

Non-applicable

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplacespecific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

#### Other legislation:

The product could be affected by sectorial legislation

Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products

#### 15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

## SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

- CONTINUED ON NEXT PAGE -

Revised: 24/11/2022

Upper-tier requirements

200



# SECTION 16: OTHER INFORMATION (continued) The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878). Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.: COMMISSION REGULATION (EU) 2020/878 Texts of the legislative phrases mentioned in section 2: H332: Harmful if inhaled. H317: May cause an allergic skin reaction. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. Texts of the legislative phrases mentioned in section 3: The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3 CLP Regulation (EC) No 1272/2008: Acute Tox. 3: H331 - Toxic if inhaled. Acute Tox. 4: H302 - Harmful if swallowed. Aquatic Acute 1: H400 - Very toxic to aquatic life. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects. Carc. 2: H351 - Suspected of causing cancer. Skin Sens. 1: H317 - May cause an allergic skin reaction. STOT SE 1: H370 - Causes damage to organs (Inhalation). **Classification procedure:** Acute Tox. 4: Calculation method Skin Sens. 1: Calculation method Aquatic Acute 1: Calculation method Aquatic Chronic 1: Calculation method Advice related to training: Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product. Principal bibliographical sources: http://echa.europa.eu http://eur-lex.europa.eu Abbreviations and acronyms: ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand BOD5: 5day biochemical oxygen demand **BCF: Bioconcentration factor** LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50 LogPOW: Octanolwater partition coefficient Koc: Partition coefficient of organic carbon UFI: unique formula identifier

IARC: International Agency for Research on Cancer



**ATIZA WP** 

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

- END OF SAFETY DATA SHEET -

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Version: 4 (Replaced 3)