

#### Trade name: CYFLAMID Product no.: NI 022 C0058/UK Current version : 3.0.6, issued: 28.06.2023 Replaced version: 3.0.5, issued: 22.06.2023 Region: GB SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1 **Product identifier** Trade name **CYFLAMID** 1.2 Relevant identified uses of the substance or mixture and uses advised against Relevant identified uses of the substance or mixture Plant protection product Fungicide Uses advised against No data available. 1.3 Details of the supplier of the safety data sheet Address Certis Belchim B.V. (EU) Stadsplateau 16 3521 AZ Utrecht - Nederland Telephone no. 0031 (0)30 200 1200 0031 (0)30 310 0241 Fax no. e-mail info@certisbelchim.com Advice on Safety Data Sheet www.certisbelchim.com Identification of the supplier Address Certis Belchim B.V. - United Kingdom Suite 5, 3 Riverside, Granta Park - Great Abington Cambridgeshire CB21 6AD United Kingdom 0044 (0) 1223 652500 Telephone no. 0044 (0)1223 891210 Fax no. e-mail info.uk@certisbelchim.com - www.certisbelchim.co.uk 1.4 **Emergency telephone number** Carechem 24 EU: +44 1235 239670 **SECTION 2: Hazards identification** 2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 (CLP) Aquatic Chronic 2; H411

## **Classification information**

Classification and labelling are based on toxicological studies performed on the product (mixture).

Classification and labelling with respect to water pollution risks are based on ecotoxicological studies performed on the product (mixture).

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

## 2.2 Label elements

## Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

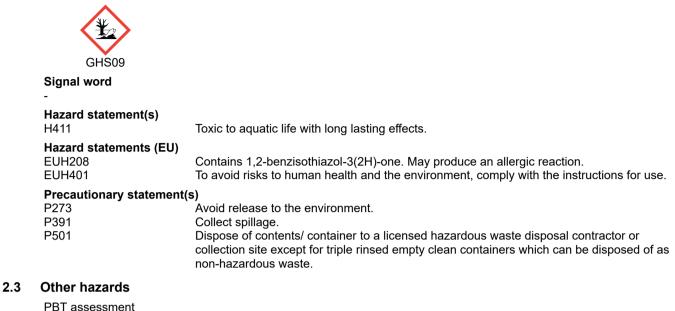
Hazard pictograms



## Trade name: CYFLAMID Product no.: NI 022 C0058/UK Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB



PBT assessment No data available. vPvB assessment No data available.

## **SECTION 3: Composition/information on ingredients**

## 3.1 Substances

Not applicable. The product is not a substance.

## 3.2 Mixtures

Chemical characterization Cyflufenamid 50 g/l (EW)

	Hazardous ingredie	nts				
No	Substance name		Addit	ional informatio	n	
	CAS / EC / Index /	Classification (EC) 1272/2008 (CLP)	Conc	entration		%
	REACH no					
1	hydrocarbons, C10	-C13, aromatics, <1% naphthalene				
	-	Asp. Tox. 1; H304	>=	10.00 - <	25.00	wt%
	922-153-0	EUH066				
	-	Aquatic Chronic 2; H411				
	01-2119451097-39					
2	Alcohols, C16-18 a	nd C18 unsaturated, ethoxylated				
	68920-66-1	Skin Irrit. 2; H315	>=	10.00 - <	25.00	wt%
	500-236-9	Aquatic Chronic 2; H411				
	-					
	01-2119489407-26					
3	Ethoxylated Polyar	ylphenol				
	99734-09-5	Aquatic Chronic 3; H412	>=	5.00 - <	10.00	wt%
	-					
	-					
	-					
4	Cyflufenamid					
	180409-60-3	Aquatic Chronic 1; H410	>=	5.00 - <	10.00	wt%
	605-896-2					
	-					
	-					
5	Polyarylphenyl eth	er phosphate				



Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

	90093-37-1	Eye Irrit. 2; H319	<	2.50		wt%
	-					
	-					
	-					
6	1,2-benzisothiaz	zol-3(2H)-one				
	2634-33-5	Acute Tox. 4*; H302	>=	0.05 - <	1.00	wt%
	220-120-9	Aquatic Acute 1; H400				
	613-088-00-6	Eye Dam. 1; H318				
	-	Skin Irrit. 2; H315				

Full Text for all H-phrases and EUH-phrases: pls. see section 16

(\*,\*\*,\*\*\*\*) Detailed explanation pls. refer to CLP regulation No. 1272/2008, annex VI, 1.2

No	Note	Specific concentration limits	M-factor (acute)	M-factor (chronic)
6	-	Skin Sens. 1; H317: C >= 0.05%	-	-
Acute toxicity estimate (ATE) values				
No	oral	dermal	inhalative	

 No
 oral

 2
 2000 mg/kg bodyweight

## **SECTION 4: First aid measures**

## 4.1 Description of first aid measures

### **General information**

No special measures necessary. In case of persisting adverse effects, consult a physician. Remove contaminated clothing and shoes and launder thoroughly before reusing.

#### After inhalation

Remove affected persons from dangerous area by observing suitable respiratory protection measures. Ensure supply of fresh air.

#### After skin contact

When in contact with the skin, clean with soap and water.

#### After eye contact

Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes).

#### After ingestion

Call a doctor immediately and show label or packaging. Do not induce vomiting. Rinse the mouth thoroughly with water. Never give anything by mouth to an unconscious person.

#### **4.2 Most important symptoms and effects, both acute and delayed** No data available.

## **4.3 Indication of any immediate medical attention and special treatment needed** No data available.

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

## Suitable extinguishing media Alcohol-resistant foam; Carbon dioxide; Extinguishing powder; Water spray jet

Unsuitable extinguishing media High power water jet

#### 5.2 Special hazards arising from the substance or mixture

In the event of fire, the following can be released: Carbon dioxide (CO2); Carbon monoxide (CO); carbonyl compounds; Nitrogen oxides (NOx); Hydrogen fluoride (HF)

## 5.3 Advice for firefighters



## Trade name: CYFLAMID

## Product no.: NI 022 C0058/UK

Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

Fire-fighting operations, rescue and clearing work under effect of combustion and smoulder gases just may be done with breathing apparatus. Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations. Wear protective clothing. Cool closed containers exposed to fire with water.

**SECTION 6: Accidental release measures** 

## 6.1 Personal precautions, protective equipment and emergency procedures

### For non-emergency personnel

Refer to protective measures listed in sections 7 and 8. Ensure adequate ventilation.

#### For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

## 6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge uncontrolled into the subsoil/soil.

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

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). When collected, handle material as described under the section heading "Disposal considerations".

### 6.4 Reference to other sections

Information regarding waste disposal, see section 13. Information regarding personal protective measures, see section 8. Information regarding safe handling, see section 7.

## **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

## Advice on safe handling

No special measures necessary if stored and handled as prescribed. Provide good ventilation at the work area (local exhaust ventilation, if necessary).

#### General protective and hygiene measures

Keep away from foodstuffs and beverages. Wash hands before breaks and after work. Do not eat, drink or smoke during work time. Remove soiled or soaked clothing immediately. Do not inhale vapours.

## Advice on protection against fire and explosion

No special measures necessary.

## 7.2 Conditions for safe storage, including any incompatibilities

#### Technical measures and storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place. Keep from freezing. Protect from heat and direct sunlight.

#### Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage. Keep only in the original container.

#### Incompatible products

Do not store together with foodstuffs.

## 7.3 Specific end use(s)

#### Industry solution

Always read the label and product information before use.

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

## **DNEL, DMEL and PNEC values**

#### DNEL values (worker)

No	No Substance name		CAS / EC no	
	Route of exposure	Exposure time	Effect	Value



# Trade name: CYFLAMID

Product no.: NI 022 C0058/UK

Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

1	hydrocarbons, C10-C13, aromatics, <1% naphthalene			- 922-153-0	
	dermal	Long term (chronic)	systemic	12.5	mg/kg/day
	inhalative	Long term (chronic)	systemic	150	mg/m³
2	Alcohols, C16-18 and C18 unsaturated, ethoxylated			68920-66-1	
				500-236-9	
	dermal	Long term (chronic)	systemic	2080	mg/kg/day
	inhalative	Long term (chronic)	systemic	294	mg/m³

DNEL value (consumer)

No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	hydrocarbons, C10-C13, a	aromatics, <1% naphthalen	e	-	
				922-153-0	
	oral	Long term (chronic)	systemic	7.5	mg/kg/day
	dermal	Long term (chronic)	systemic	7.5	mg/kg/day
	inhalative	Long term (chronic)	systemic	32	mg/m³
2	Alcohols, C16-18 and C18	unsaturated, ethoxylated		68920-66-1	
				500-236-9	
	oral	Long term (chronic)	systemic	25	mg/kg/day
	dermal	Long term (chronic)	systemic	1250	mg/kg/day
	inhalative	Long term (chronic)	systemic	87	mg/m³

#### PNEC values

No	Substance name		CAS / EC no	
	ecological compartment	Туре	Value	
1	Alcohols, C16-18 and C18 unsaturated,	ethoxylated	68920-66-1 500-236-9	
	water	fresh water	0.007	mg/L
	water	Aqua intermittent	0.1	mg/L
	water	fresh water sediment	22.79	mg/kg dry weight
	water	marine water	0.001	mg/L
	water	marine water sediment	2.28	mg/kg dry weight
	soil	-	1	mg/kg dry weight
	sewage treatment plant	-	10	g/L

## 8.2 Exposure controls

#### Appropriate engineering controls

No data available.

#### Personal protective equipment

#### **Respiratory protection**

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified.

#### Eye / face protection

Safety glasses (EN 166)

#### Hand protection

In case of intensive contact, wear protective gloves (EN 374). Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

mm min

Appropriate Material	butvl rubber	
Appropriate Material	bulyi lubbei	
Material thickness	>=	0.4
Breakthrough time	>	480

#### Other

Chemical-resistant work clothes. Rubber boots. (EN 13832-3/EN ISO 20345)



## Trade name: CYFLAMID Product no.: NI 022 C0058/UK Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

## Environmental exposure controls

No data available.

## SECTION 9: Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

State of aggregation liquid			
Form Emulsion			
Colour			
whitish			
Odour aromatic			
pH value No data available			
Boiling point / boiling range Value		103	°C
			-
Melting point/freezing point Value	appr10 -	0	°C
		0	5
Decomposition temperature No data available			
Flash point Value		112	°C
Method	Cleveland open cu		5
Ignition temperature			
No data available			
Oxidising properties			
not oxidizing			
Explosive properties			
The product does not have explosive properties.			
Flammability			
No data available			
Lower explosion limit			
No data available			
Upper explosion limit			
No data available			
Vapour pressure			
Value		3.54	* 10-5 Pa
Reference temperature	Active substance	20	°C
Comments	Active substance		
Relative vapour density			
No data available			
Relative density Value		1.007	
Reference temperature		1.027 20	°C
Comments	H2O = 1		
Density			



Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

No data available					
Solubility in water					
Comments	insoluble				
Solubility					
No data available	No data available				
Partition coefficient n-octanol/water (log value	16)				
No Substance name	CAS no.		EC no.		
1 Cyflufenamid	180409-60-3	3	605-896-2		
log Pow		4.7			
Reference temperature		25	C°		
with reference to	pH 6,75				
Source	Manufacturer				
2 1,2-benzisothiazol-3(2H)-one	2634-33-5		220-120-9		
log Pow		1.45			
Source	Manufacturer				
Kinematic viscosity					
Value	3.7	x 10-5 m²/s			
Reference temperature	40	°C			
Comments	Though this product conta	ins 18% of solv	ent naphtha (petroleum),		
heavy arom., the viscosity of this product was more than 2,05× 10-5					
	m2/s. Therefore H304 was	not applicable.	•		
Deuticle characteristics					
Particle characteristics					

# No data available

# 9.2 Other information Other information

Surface Tension: 33,0 mN/m (pur à 25°C) – 31,9 mN/m (1,0 g s.a./L à 20°C)

## **SECTION 10: Stability and reactivity**

## 10.1 Reactivity

The product is stable under normal storage and handling conditions.

### 10.2 Chemical stability

Stable under recommended storage and handling conditions (See section 7).

## 10.3 Possibility of hazardous reactions

Dangerous reactions are not to be expected when handling product according to its intended use.

## 10.4 Conditions to avoid

None, if handled according to intended use.

## 10.5 Incompatible materials

Oxidizing agents; strong bases; strong acids

#### **10.6 Hazardous decomposition products** Combustion or thermal decomposition may generate toxic vapours.

## **SECTION 11: Toxicological information**

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

Acu	Acute oral toxicity			
No	Product Name			
1	CYFLAMID			
LD5	)	>	5000	mg/kg
Spec	cies	rat		
Sour	се	Manufacturer		



Region: GB

## Trade name: CYFLAMID Product no.: NI 022 C0058/UK

Current version : 3.0.6, issued: 28.06.2023

Acute dermal toxicity			
No Product Name			
1 CYFLAMID			
LD50	>	2000 mg/kg	
Species	rat		
Source	Manufacturer		
Acute inhalational toxicity			
No         Product Name           1         CYFLAMID			
LC50	>	4.41 mg/l	
Duration of exposure		4 h	
State of aggregation	Dust/mist		
Species	rat		
Source	Manufacturer		
Comments	highest checkable concentration	n	
Skin corrosion/irritation			
No Product Name			
1 CYFLAMID			
Species	rabbit		
Source	Manufacturer		
Evaluation	low-irritant		
Evaluation/classification	Based on available data, the cl	assification criteria are not met.	
Serious eye damage/irritation			
No Product Name			
1 CYFLAMID			
Species	rabbit		
Source	Manufacturer		
Evaluation	low-irritant		
Evaluation/classification	Based on available data, the cl	assification criteria are not met.	
Respiratory or skin sensitisation			
No Product Name			
1 CYFLAMID			
Route of exposure	Skin		
Species	guinea pig		
Source	Manufacturer		
Evaluation	Non-sensitizing		
Germ cell mutagenicity			
No Substance name	CAS no.	EC no.	
1 hydrocarbons, C10-C13, aromatics, <1%	-	922-153-0	
naphthalene			
Type of examination	Bacterial Reverse Mutation Tes		
Species	S. typhimurium TA 1535, TA 15	537, TA 98 and TA 100	
Method	OECD 471		
Source	ECHA	· ···· · · · · · ·	
Evaluation/classification		e classification criteria are not met.	
2 Cyflufenamid	180409-60-3	605-896-2	
Source Evaluation/classification	Manufacturer	assification criteria are not met.	
Reproduction toxicity			
No Substance name	CAS no.	EC no.	
1 hydrocarbons, C10-C13, aromatics, <1%	-	922-153-0	
naphthalene			
Route of exposure	inhalational		
Type of examination Species	three-generation reproductive t rat	οχισιτγ	
Method	OECD 416		
Source	ECHA		
1			

Replaced version: 3.0.5, issued: 22.06.2023



Current version : 3.0.6, issued: 28.06.2023

Region: GB

2	Cyflufenamid	180409-60-3	605-896-2
Soi	urce	Manufacturer	
Ξva	aluation/classification	Based on available data, the clas	sification criteria are not met.
Ca	rcinogenicity		
	Substance name	CAS no.	EC no.
1	Cyflufenamid	180409-60-3	605-896-2
So	urce	Manufacturer	
Eva	aluation/classification	Based on available data, the class	sification criteria are not met.
ет	OT - single exposure		
	data available		
	OT - repeated exposure		
No	data available		
As	piration hazard		
	data available		
2	Information on other hazards Endocrine disrupting properties		
2			
	Endocrine disrupting properties No data available. Other information		
C1	Endocrine disrupting properties No data available. Other information No data available.		
C1 1 Tox	Endocrine disrupting properties No data available. Other information No data available. FION 12: Ecological information Toxicity xicity to fish (acute)		
C1 1 Tox	Endocrine disrupting properties No data available. Other information No data available. TION 12: Ecological information Toxicity xicity to fish (acute) Product Name		
CT 1 <u>Toy</u> No 1	Endocrine disrupting properties No data available. Other information No data available. TION 12: Ecological information Toxicity xicity to fish (acute) Product Name CYFLAMID		
CT 1 <u>Toy</u> 1 LC	Endocrine disrupting properties No data available. Other information No data available. TION 12: Ecological information Toxicity xicity to fish (acute) Product Name CYFLAMID	9.8	
CT 1 Toy LC Du	Endocrine disrupting properties No data available. Other information No data available. TION 12: Ecological information Toxicity xicity to fish (acute) Product Name CYFLAMID 50 ration of exposure	96	
C1 1 <u>No</u> LC Spot	Endocrine disrupting properties No data available. Other information No data available. TION 12: Ecological information Toxicity xicity to fish (acute) Product Name CYFLAMID 50 ration of exposure	96 Oncorhynchus mykiss	
C1 1 <u>No</u> LC Spo	Endocrine disrupting properties No data available. Other information No data available. TION 12: Ecological information Toxicity xicity to fish (acute) Product Name CYFLAMID 50 ration of exposure	96	
C1 Tox No LC Du Spo Sol	Endocrine disrupting properties No data available. Other information No data available. TION 12: Ecological information Toxicity xicity to fish (acute) Product Name CYFLAMID 50 ration of exposure	96 Oncorhynchus mykiss	

Toxicity to Daphnia (acute)				
No Product Name				
1 CYFLAMID				
EC50		9.48	mg/l	
Duration of exposure		48	h	
Species	Daphnia			
Source	Manufacturer			
Toxicity to Daphnia (chronic)				
No data available				
Toxicity to algae (acute)				
No Product Name				
1 CYFLAMID				
ErC50		1.628	mg/l	
Duration of exposure		72	h	
Species	Algae			
Source	Source Manufacturer			
Toxicity to algae (chronic)				
No Product Name				
1 CYFLAMID				
NOEC 0.395 mg/l				



Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

Species Source	Algae Manufacturer
Bacteria toxicity	
No data available	

## 12.2 Persistence and degradability

Biodegradability					
No Su	bstance name		CAS no.		EC no.
1 Alc	cohols, C16-18 and C18 unsaturated, e	thoxylated	68920-66-1		500-236-9
Value				99	%
Duration	1			28	day(s)
Method		OECD 301 B			
Source		ECHA			
2 Cy	flufenamid		180409-60-3		605-896-2
Source		Manufacturer			
Evaluation	on	not readily bio	odegradable		
3 1,2	2-benzisothiazol-3(2H)-one		2634-33-5		220-120-9
Value		>		90	%
Method		OECD 303 A			
Source		Manufacturer			
Evaluation	on	readily biodeo	gradable		

## 12.3 Bioaccumulative potential

Bioconcentration factor (BCF)				
No	Substance name	CAS no.	EC no.	
1	Cyflufenamid	180409-60-3	605-896-2	
BCF		528		
Spe	cies	fish		
Sou	rce	Manufacturer		
2	1,2-benzisothiazol-3(2H)-one	2634-33-5	220-120-9	
BCF		2		
Sou	rce	Manufacturer		

#### Partition coefficient n-octanol/water (log value) No Substance name CAS no. EC no. Cyflufenamid 180409-60-3 605-896-2 1 log Pow 4.7 °C Reference temperature 25 with reference to pH 6,75 . Manufac<u>turer</u> Source 2 1,2-benzisothiazol-3(2H)-one 2634-33-5 220-120-9 log Pow 1.45 Manufacturer Source

## 12.4 Mobility in soil

Mobility in soil						
No	Substance name	CAS no	).		EC no.	
1	Cyflufenamid	180409	-60-3		605-896-2	
log ł	Кос	3	-	3.3		
Sou	rce	Manufacturer				

## 12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assessment		
PBT assessment	No data available.	
vPvB assessment	No data available.	

#### **12.6 Endocrine disrupting properties** No data available.

## 12.7 Other adverse effects

No data available.



Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

## 12.8 Other information

Other information Do not discharge product unmonitored into the environment.

## **SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

#### Product

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

### Packaging

Residues must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

## **SECTION 14: Transport information**

## 14.1 Transport ADR/RID/ADN

Transport ADR/RID/ADN Class Classification code Packing group Hazard identification no. UN number Proper shipping name Technical name Tunnel restriction code Label	9 M6 III 90 UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Cyflufenamid - 9
Environmentally hazardous substance mark	Symbol "fish and tree"
Transport IMDG Class Packing group UN number Proper shipping name Technical name EmS Label Marine pollutant mark	9 III UN3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Cyflufenamid F-A, S-F 9 Symbol "fish and tree"
Transport ICAO-TI / IATA Class Packing group UN number Proper shipping name Technical name Label Environmentally hazardous substance mark	9 III UN3082 Environmentally hazardous substance, liquid, n.o.s. Cyflufenamid 9 Symbol "fish and tree"
<b>Other information</b> No data available.	
	ards, if relevant, please see 14.1 - 14.3.
Special precautions for user No data available.	
Maritime transport in bulk acc Not relevant	cording to IMO instruments
	Class Classification code Packing group Hazard identification no. UN number Proper shipping name Technical name Tunnel restriction code Label Environmentally hazardous substance mark <b>Transport IMDG</b> Class Packing group UN number Proper shipping name Technical name EmS Label Marine pollutant mark <b>Transport ICAO-TI / IATA</b> Class Packing group UN number Proper shipping name Technical name Label Environmentally hazardous substance mark <b>Other information</b> No data available. <b>Environmental hazards</b> Information on environmental hazar <b>Special precautions for user</b> No data available.



## Trade name: CYFLAMID Product no.: NI 022 C0058/UK Current version : 3.0.6. issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

## **SECTION 15: Regulatory information**

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

#### Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

### REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

# Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

 The product is considered being subject to REACH regulation (EC) 1907/2006 annex XVII.
 No 3

 The product contains following substance(s) that are considered being subject to REACH regulation (EC) 1907/2006 annex XVII.
 No 3

No	Substance name	CAS no.	EC no.	No
1	1,2-benzisothiazol-3(2H)-one	2634-33-5	220-120-9	75

Directive 2012/18/EUon the control of major-accident hazards involving dangerous substancesThis product is subject to Part I of Annex I, risk category:E2

### Other regulations

SP1

Adhere to the national sanitary and occupational safety regulations when using this product.

Regulation (EC) No 1107/2009 concerning the placing of plant protection products on the market Regulation (EU) No 547/2011 implementing Regulation (EC) No 1107/2009 as regards labelling requirements for plant protection products Annex III

Do not contaminate water with the product or its container.

## 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

## **SECTION 16: Other information**

#### Sources of key data used to compile the data sheet:

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

# Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

EUH066 H302	Repeated exposure may cause skin dryness or cracking. Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
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.

## Creation of the safety data sheet

UMCO GmbH



## Trade name: CYFLAMID Product no.: NI 022 C0058/UK Current version : 3.0.6, issued: 28.06.2023

Replaced version: 3.0.5, issued: 22.06.2023

Region: GB

Georg-Wilhelm-Str. 187, D-21107 Hamburg Tel.: +49 40 / 555 546 300 Fax: +49 40 / 555 546 357 e-mail: umco@umco.de

This information is based on our present knowledge and experience.

The safety data sheet describes products with a view to safety requirements.

It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

Document protected by copyright. Alterations or reproductions require the express written permission of UMCO GmbH. Prod-ID 759412