

Trade name: KANEMITE SC**Product no.:** AK 006 C01708 UK**Current version :** 2.0.6, issued: 28.06.2023**Replaced version:** 2.0.5, issued: 22.06.2023**Region:** GB**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier****Trade name****KANEMITE SC****UFI:****UR4P-M33P-4MAM-WNRG****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

Acaricide

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

Fax no. 0031 (0)30 310 0241

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

Telephone no. 0044 (0) 1223 652500

Fax no. 0044 (0)1223 891210

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 Acute 1; H400

Aquatic Chronic 1; H410

Skin Sens. 1; H317

STOT RE 2; H373

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.

Classification and labelling is due to approval of the competent national authority.

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2.2 Label elements

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

Hazard pictograms



GHS07



GHS08



GHS09

Signal word

Warning

Hazardous component(s) to be indicated on label:

Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate

Hazard statement(s)

- H317 May cause an allergic skin reaction.
- H373 May cause damage to the blood system through prolonged or repeated exposure by ingestion.
- H410 Very toxic to aquatic life with long lasting effects.

Hazard statements (EU)

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

Precautionary statement(s)

- P101 If medical advice is needed, have product container or label at hand.
- P102 Keep out of reach of children.
- P103 Read carefully and follow all instructions.
- P260 Do not breathe mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P302+P352 IF ON SKIN: Wash with plenty of water.
- P314 Get medical advice/attention if you feel unwell.
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- P363 Wash contaminated clothing before reuse.
- P391 Collect spillage.
- P501 Dispose of contents/ container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty clean containers which can be disposed of as non-hazardous waste.

UFI:

UR4P-M33P-4MAM-
WNRG

2.3 Other hazards

PBT assessment

According to the information provided in the supply chain, the mixture does not contain > 0.1% of a substance that is considered to be PBT.

vPvB assessment

According to the information provided in the supply chain, the mixture does not contain > 0.1% of a substance that is considered to be vPvB.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable. The product is not a substance.

3.2 Mixtures

Chemical characterization

Acequinocyl 164 g/l (SC)

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No	Substance name	Additional information	
	CAS / EC / Index / REACH no	Classification (EC) 1272/2008 (CLP)	Concentration
			%
1	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate		
	57960-19-7 - 606-144-00-6 -	Aquatic Acute 1; H400 Aquatic Chronic 1; H410 Skin Sens. 1; H317 STOT RE 2; H373 STOT SE 1; H370	>= 10.00 - < 25.00 wt%
2	bronopol		
	52-51-7 200-143-0 603-085-00-8 01-2119980938-15	Acute Tox. 4*; H302 Acute Tox. 4*; H312 Aquatic Acute 1; H400 Eye Dam. 1; H318 Skin Irrit. 2; H315 STOT SE 3; H335	< 2.50 wt%
3	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one (3:1)		
	55965-84-9 - 613-167-00-5 -	Acute Tox. 2; H310 Acute Tox. 2; H330 Acute Tox. 3; H301 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 EUH071 Eye Dam. 1; H318 Skin Corr. 1C; H314 Skin Sens. 1A; H317	>= 0.25 - < 0.60 wt%
4	propane-1,2-diol		
	57-55-6 200-338-0 - 01-2119456809-23	-	< 5.00 wt%

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)
1	-	-	M = 1000	-
2	-	-	M = 10	-
3	B	Skin Sens. 1A; H317: C >= 0.0015% Eye Irrit. 2; H319: C >= 0.06% Skin Irrit. 2; H315: C >= 0.06% Skin Corr. 1C; H314: C >= 0.6% Eye Dam. 1; H318: C >= 0.6%	M = 100	M = 100

Full text for the notes: pls. see section 16 "Notes relating to the identification, classification and labelling of substances ((EC) No 1272/2008, Annex VI)".

No	Route, target organ, concrete effect
1	H370 inhalational; lungs; - H373 -; blood system; -

Acute toxicity estimate (ATE) values

No	oral	dermal	inhalative
2	193 mg/kg bodyweight		

SECTION 4: First aid measures

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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

Symptomatic treatment (decontamination, vital functions), no specific antidote known.

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); Nitrogen oxides (NO_x); Sulphur oxides (S_xO_y); Phosphorus oxides; Metal oxides; Toxic gases/vapours

5.3 Advice for firefighters

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.

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

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.

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SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling

Provide good ventilation at the work area (local exhaust ventilation, if necessary). Measures to prevent aerosol and dust formation.

General protective and hygiene measures

Keep away from food, drink and animal feeding stuffs. 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

Keep away from sources of ignition - refrain from smoking.

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.

Recommended storage temperature

Value 5 - 30 °C

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 food, beverages and animal feeds.

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

Occupational exposure limit values

No	Substance name	CAS no.	EC no.
1	propane-1,2-diol	57-55-6	200-338-0
List of approved workplace exposure limits (WELs) / EH40			
	Propane-1,2-diol		
	vapour & particulates		
	WEL long-term (8-hr TWA reference period)	474 mg/m ³	150 ppm
List of approved workplace exposure limits (WELs) / EH40			
	Propane-1,2-diol particulates		
	WEL long-term (8-hr TWA reference period)	10 mg/m ³	

DNEL, DMEL and PNEC values

DNEL values (worker)

No	Substance name	CAS / EC no
	Route of exposure	Exposure time
	Effect	Value
1	bronopol	52-51-7 200-143-0
	dermal	Long term (chronic)
	systemic	2 mg/kg bw/day
	dermal	Short term (acute)
	systemic	6 mg/kg bw/day
	dermal	Long term (chronic)
	local	8 µg/cm ²
	dermal	Short term (acute)
	local	8 µg/cm ²
	inhalative	Long term (chronic)
	systemic	3.5 mg/m ³
	inhalative	Short term (acute)
	systemic	10.5 mg/m ³
	inhalative	Long term (chronic)
	local	2.5 mg/m ³
	inhalative	Short term (acute)
	local	2.5 mg/m ³

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No	Substance name			CAS / EC no	
	Route of exposure	Exposure time	Effect	Value	
1	bronopol			52-51-7 200-143-0	
	oral	Long term (chronic)	systemic	0.18	mg/kg bw/day
	oral	Short term (acut)	systemic	0.5	mg/kg bw/day
	dermal	Long term (chronic)	systemic	0.7	mg/kg bw/day
	dermal	Short term (acut)	systemic	2.1	mg/kg bw/day
	dermal	Long term (chronic)	local	4	µg/cm ²
	dermal	Short term (acut)	local	4	µg/cm ²
	inhalative	Long term (chronic)	systemic	0.6	mg/m ³
	inhalative	Short term (acut)	systemic	1.8	mg/m ³
	inhalative	Long term (chronic)	local	0.6	mg/m ³
	inhalative	Short term (acut)	local	0.6	mg/m ³

PNEC values

No	Substance name		CAS / EC no	
	ecological compartment	Type	Value	
1	bronopol		52-51-7 200-143-0	
	water	fresh water	0.01	mg/L
	water	marine water	0.001	mg/L
	water	fresh water sediment	0.041	mg/kg dry weight
	water	marine water sediment	0.003	mg/kg dry weight
	soil	-	0.5	mg/kg dry weight
	sewage treatment plant	-	0.43	mg/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.

Respiratory filter (part): FFP2

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.

Appropriate Material nitrile rubber

Material thickness 0.11 mm

Breakthrough time > 480 min

Other

Protective suit against pesticides (DIN 32 781). Rubber boots. (EN 13832-3/EN ISO 20345)

Environmental exposure controls

Do not allow to enter drains or water courses.

SECTION 9: Physical and chemical properties

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State of aggregation			
liquid			
Form			
liquid			
Colour			
light yellow			
Odour			
detergent-like			
pH value			
Value	7.10		
Reference temperature	22	°C	
Concentration	1	g/l	
Method	CIPAC MT 75.2		
Boiling point / boiling range			
Value	>	100	°C
Melting point/freezing point			
No data available			
Decomposition temperature			
No data available			
Flash point			
Value	>	100	°C
Method	EEC A9		
Ignition temperature			
No data available			
Auto-ignition temperature			
Method	EEC A.15		
Comments	Product is not selfigniting.		
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			
No data available			
Relative vapour density			
No data available			
Relative density			
No data available			
Density			
Value	1.04	g/l	
Reference temperature	20	°C	
Method	OECD 109		
Solubility in water			
Comments	dispersible		

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Solubility			
No data available			
Partition coefficient n-octanol/water (log value)			
No	Substance name	CAS no.	EC no.
1	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate	57960-19-7	-
log Pow		>	6.2
Reference temperature		25	°C
Source		Manufacturer	
2	bronopol	52-51-7	200-143-0
log Pow		0.22	
Reference temperature		24	°C
with reference to		pH 7	
Method		EU Method A.8	
Source		ECHA	
Kinematic viscosity			
Value		422	mPa*s
Reference temperature		20	°C
Type		dynamic	
Method		CIPAC MT 22	
Value		217	mm²/s
Reference temperature		40	°C
Type		kinematic	
Method		CIPAC MT 22	
Particle characteristics			
No data available			

9.2 Other information

Other information
No data available.

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

Protect from heat and direct sunlight.

10.5 Incompatible materials

None, if handled according to order.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

Acute oral toxicity			
No	Product Name		
1	KANEMITE SC		
LD50	>	5000	mg/kg
Species	rat		

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Method	OECD 401
Source	Manufacturer

Acute dermal toxicity**No** **Product Name****1** **KANEMITE SC**

LD50	>	2000	mg/kg
Species	rat		
Method	OECD 402		
Source	Manufacturer		

Acute inhalational toxicity**No** **Product Name****1** **KANEMITE SC**

LC50	>	4.56	mg/m ³
Duration of exposure		4	h
State of aggregation	mist		
Species	rat		
Method	OECD 403		
Source	Manufacturer		
Evaluation/classification	On the basis of the information available, the classification criteria are not met.		

Skin corrosion/irritation**No** **Product Name****1** **KANEMITE SC**

Species	rabbit
Method	JMAFF 59 NohSan No. 3850
Source	Manufacturer
Evaluation	non-irritant

Serious eye damage/irritation**No** **Product Name****1** **KANEMITE SC**

Species	rabbit
Method	JMAFF 59 NohSan No. 4200
Source	Manufacturer
Evaluation	non-irritant

Respiratory or skin sensitisation**No** **Product Name****1** **KANEMITE SC**

Route of exposure	Skin
Species	guinea pig
Method	OECD 406
Source	Manufacturer
Evaluation	Sensitization possible.

Germ cell mutagenicity**No** **Substance name****CAS no.****EC no.****1** **bronopol****52-51-7****200-143-0**

Type of examination	in vitro gene mutation study in bacteria
Species	S. typhimurium TA 1535, TA 1537, TA 98 and TA 100S. typhimurium TA 1535, TA 1537, TA 98, TA 100, TA 102
Method	OECD 471
Source	ECHA
Evaluation/classification	On the basis of the available information, the classification criteria are not met.

Reproduction toxicity

No data available

Carcinogenicity**No** **Substance name****CAS no.****EC no.**

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1	bronopol	52-51-7	200-143-0
Route of exposure	oral		
NOEL		7	mg/kg bw/d
Duration of exposure		104	week/s
Species	rat		
Source	ECHA		
Evaluation/classification	On the basis of the available information, the classification criteria are not met.		

STOT - single exposure			
No	Substance name	CAS no.	EC no.
1	bronopol	52-51-7	200-143-0
Route of exposure	inhalational		
Target organ	respiratory tract		
Source	ECHA		
Effects	May cause respiratory irritation.		

STOT - repeated exposure			
No	Substance name	CAS no.	EC no.
1	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate	57960-19-7	-
Evaluation/classification	Based on available data, the classification criteria are met.		

Aspiration hazard	
No data available	

11.2 Information on other hazards**Endocrine disrupting properties**

No data available.

Other information

No data available.

SECTION 12: Ecological information**12.1 Toxicity**

Toxicity to fish (acute)			
No	Product Name		
1	KANEMITE SC		
LC50		65	mg/l
Duration of exposure		96	h
Species	Rainbow trout		
Method	OECD 203		
Source	Manufacturer		
LC50		68	mg/l
Duration of exposure		96	h
Species	Cyprinodon variegatus		
Method	FIFRA 72-3, OPPTS 850.1075		
LC50		90	mg/l
Duration of exposure		96	h
Species	Lepomis macrochirus		
Method	FIFRA 72-3, OPPTS 850.1075)		
LC50		633	mg/l
Duration of exposure		96	h
Species	Cyprinus carpio		
Method	JMAFF		

Toxicity to fish (chronic)	
No data available	

Toxicity to Daphnia (acute)	
No	Product Name
1	KANEMITE SC

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EC50	12	µg/L
Duration of exposure	48	h
Species	Daphnia magna	
Method	OECD 202	
Source	Manufacturer	

Toxicity to Daphnia (chronic)

No data available

Toxicity to algae (acute)

No	Product Name		
1	KANEMITE SC		
ErC50	34.4	mg/l	
Duration of exposure	72	h	
Species	Pseudokirchneriella subcapitata		
Method	OECD 201		
Source	Manufacturer		

Toxicity to algae (chronic)

No data available

Bacteria toxicity

No data available

12.2 Persistence and degradability

Biodegradability			
No	Substance name	CAS no.	EC no.
1	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate	57960-19-7	-
Evaluation	not readily biodegradable		
2	bronopol	52-51-7	200-143-0
Type	CO2 formation in % of theoretical value		
Value	70	- 80	%
Duration		28	day(s)
Method	OECD 301 B		
Source	ECHA		
Evaluation	readily degradable		

12.3 Bioaccumulative potential

Bioconcentration factor (BCF)			
No	Substance name	CAS no.	EC no.
1	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate	57960-19-7	-
BCF	366		
Species	fish		
with reference to	CAS 57960-19-7		
Source	Manufacturer		

Partition coefficient n-octanol/water (log value)

No	Substance name	CAS no.	EC no.
1	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate	57960-19-7	-
log Pow	>	6.2	
Reference temperature		25	°C
Source	Manufacturer		
2	bronopol	52-51-7	200-143-0
log Pow		0.22	
Reference temperature		24	°C
with reference to	pH 7		
Method	EU Method A.8		
Source	ECHA		

12.4 Mobility in soil

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Mobility in soil			
No	Substance name	CAS no.	EC no.
1	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate	57960-19-7	-
Evaluation/classification		Acequinocyl is immobile in soil.	

12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	
PBT assessment	According to the information provided in the supply chain, the mixture does not contain > 0.1% of a substance that is considered to be PBT. According to the information provided in the supply chain, the mixture does not contain > 0.1% of a substance that is considered to be vPvB.
vPvB assessment	

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No data available.

12.8 Other information

Other information
Do not discharge product unmonitored into the environment.
Do not contaminate water with the product or its container.
Do not clean application equipment near surface water.
Avoid contamination via drains from farmyards and roads.

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**

Class	9
Classification code	M6
Packing group	III
Hazard identification no.	90
UN number	UN3082
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Technical name	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H - isothiazol-3-one (3:1)
Tunnel restriction code	-
Label	9
Environmentally hazardous substance mark	Symbol "fish and tree"

14.2 Transport IMDG

Class	9
Packing group	III
UN number	UN3082
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Technical name	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate

Trade name: KANEMITE SC**Product no.:** AK 006 C01708 UK**Current version :** 2.0.6, issued: 28.06.2023**Replaced version:** 2.0.5, issued: 22.06.2023**Region:** GB

EmS	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H - isothiazol-3-one (3:1)
Label	F-A, S-F
Marine pollutant mark	9
	Symbol "fish and tree"

14.3 Transport ICAO-TI / IATA

Class	9
Packing group	III
UN number	UN3082
Proper shipping name	Environmentally hazardous substance, liquid, n.o.s.
Technical name	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate
	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H - isothiazol-3-one (3:1)
Label	9
Environmentally hazardous substance mark	Symbol "fish and tree"

14.4 Other information

No data available.

14.5 Environmental hazards

Information on environmental hazards, if relevant, please see 14.1 - 14.3.

14.6 Special precautions for user

No data available.

14.7 Maritime transport in bulk according to IMO instruments

Not relevant

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
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The product contains following substance(s) that are considered being subject to REACH regulation (EC) 1907/2006 annex XVII.

No	Substance name	CAS no.	EC no.	No
1	Acequinocyl (ISO); 3-dodecyl-1,4-dioxo-1,4-dihydronaphthalen-2-yl acetate	57960-19-7	-	75
2	bronopol	52-51-7	200-143-0	75
3	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3:1)	55965-84-9	-	75

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

This product is subject to Part I of Annex I, risk category:	E1
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Other regulations

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

15.2 Chemical safety assessment

Trade name: KANEMITE SC**Product no.:** AK 006 C01708 UK**Current version :** 2.0.6, issued: 28.06.2023**Replaced version:** 2.0.5, issued: 22.06.2023**Region:** GB

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)

EUH071	Corrosive to the respiratory tract.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H335	May cause respiratory irritation.
H370	Causes damage to organs.
H400	Very toxic to aquatic life.

Notes relating to the identification, classification and labelling of substances and mixtures ((EC) No 1272/2008, Annex VI)

B	Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'. In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis.
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Creation of the safety data sheet

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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.

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