

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**Trade name: **LUCITE® 090 Algizid Plus****1.2 Relevant identified uses of the substance or mixture and uses advised against**

No further relevant information available.

**Application of the substance / the mixture**

Biocide

For industrial or professional use only.

**Uses advised against**

This product is not suitable for uses other than those specified in the "Use of the substance/mixture". If your particular manner of use is not listed, please contact the creator of this safety data sheet.

**1.3 Details of the supplier of the safety data sheet****Manufacturer/Supplier:**

Dörken Coatings GmbH &amp; Co. KG

Wetterstr. 58

58313 Herdecke

Germany

www.doerkencoatings.de

Phone: +49 2330 63 243

Fax: +49 2330 63 100 243

Further information obtainable from: [msds.coatings@doerken.de](mailto:msds.coatings@doerken.de)**1.4 Emergency telephone number:**

Emergency CONTACT (24-Hour-Number):

GBK GmbH +49 (0)6132-84463

**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture**

Classification according to Regulation (EC) No 1272/2008



GHS09 environment

Aquatic Acute 1 H400 Very toxic to aquatic life.

Aquatic Chronic 1 H410 Very toxic to aquatic life with long lasting effects.



GHS07

Acute Tox. 4 H302 Harmful if swallowed.

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

(Contd. on page 2)

DE/EN

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

**Trade name: LUCITE® 090 Algizid Plus**

(Contd. of page 1)

**2.2 Label elements****Labelling according to Regulation (EC) No 1272/2008**

The product is classified and labelled according to the CLP regulation.

**Hazard pictograms**

GHS07 GHS09

**Signal word** Warning**Hazard-determining components of labelling:**

2-octyl-2H-isothiazol-3-one

Terbutryn

2-methyl-2H-isothiazol-3-one

1,2-benzisothiazol-3(2H)-one

**Hazard statements**

H302 Harmful if swallowed.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H410 Very toxic to aquatic life with long lasting effects.

**Precautionary statements**

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.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P391 Collect spillage.

**2.3 Other hazards****Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Description:** Mixture of substances listed below with nonhazardous additions.

(Contd. on page 3)

DE/EN

## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

Trade name: **LUCITE® 090 Algizid Plus**

(Contd. of page 2)

**Dangerous components:**

CAS: 26530-20-1 EINECS: 247-761-7	2-octyl-2H-isothiazol-3-one Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 2, H330; Skin Corr. 1, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317, EUH071 ATE: LD <sub>50</sub> oral: 125 mg/kg LD <sub>50</sub> dermal: 311 mg/kg LC <sub>50</sub> / 4 h inhalative: 0.27 mg/l Specific concentration limit: Skin Sens. 1A; H317: C ≥ 0.0015 %	10 (1)%
CAS: 886-50-0 EINECS: 212-950-5	Terbutryn Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Acute Tox. 4, H302; Skin Sens. 1B, H317 Specific concentration limit: Skin Sens. 1B; H317: C ≥ 3 %	8 (0.8)%
CAS: 2634-33-5 EINECS: 220-120-9 Reg.nr.: 01-2120761540-60-xxxx	1,2-benzisothiazol-3(2H)-one Acute Tox. 2, H330; Eye Dam. 1, H318; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1, H317 Specific concentration limit: Skin Sens. 1; H317: C ≥ 0.05 %	<0.02%
CAS: 2682-20-4 EINECS: 220-239-6 Reg.nr.: 01-2120764690-50-xxxx	2-methyl-2H-isothiazol-3-one Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 2, H330; Skin Corr. 1B, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=1); Skin Sens. 1A, H317, EUH071 Specific concentration limit: Skin Sens. 1A; H317: C ≥ 0.0015 %	<0.005%

**Additional information:**

Contains 2-methyl-2H-isothiazol-3-one and 1,2-benzisothiazol-3(2H)-one to maintain storage stability.  
2-octyl-2H-isothiazol-3-one: the total content and the freely available proportion ("total (free)%") are indicated.  
The classification of the mixture with regard to environmentally hazardous properties, skin and eye irritation and sensitisation is based on the freely available proportion.  
Terbutryn: the total content and the freely available proportion ("total (free)%") are given. The classification of the mixture with regard to environmentally hazardous properties and sensitisation is based on the freely available proportion.  
For the wording of the listed hazard phrases refer to section 16.

**SECTION 4: First aid measures****4.1 Description of first aid measures****General information:**

In all cases of doubt, or when symptoms persist, seek medical advice.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

Soiled, soaked clothes immediately take off.

Never give anything by mouth to an unconscious person.

(Contd. on page 4)

DE/EN

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

**Trade name: LUCITE® 090 Algizid Plus**

(Contd. of page 3)

**After inhalation:**

Supply fresh air; consult doctor in case of complaints.

In case of unconsciousness place patient stably in side position for transportation.

**After skin contact:**

Immediately wash with water and soap and rinse thoroughly.

If skin irritation or rash occurs: Get medical advice/attention.

Take off immediately all contaminated clothing and wash it before reuse.

**After eye contact:**

Remove contact lenses. Keep eye lids open and rinse plentifully for at least 10 minutes with clean running water. Subsequently consult an ophthalmologist.

In case of troubles or persistent symptoms, consult an ophthalmologist.

**After swallowing:**

Rinse mouth thoroughly with water.

Drink plenty of water and provide fresh air. Call for a doctor immediately.

**4.2 Most important symptoms and effects, both acute and delayed**

Allergic reactions

After eye contact: May cause irritations.

**4.3 Indication of any immediate medical attention and special treatment needed**

Symptomatic treatment.

**SECTION 5: Firefighting measures****5.1 Extinguishing media****Suitable extinguishing agents:**

Extinguishing powder, foam, carbon dioxide.

Use fire extinguishing methods suitable to surrounding conditions.

**For safety reasons unsuitable extinguishing agents:** Water with full jet**5.2 Special hazards arising from the substance or mixture**Fire will produce dangerous decomposition products like dense, black smoke, carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO) and nitrogen oxides (NO<sub>x</sub>). Inhalation may cause serious health damage.

Under certain fire conditions, traces of other toxic gases cannot be excluded.

**5.3 Advice for firefighters****Protective equipment:**

Wear self-contained respiratory protective device.

Wear fully protective suit.

**Additional information**

Collect contaminated fire fighting water separately. It must not enter the sewage system.

**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

Avoid contact with skin and eyes.

(Contd. on page 5)

## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

**Trade name: LUCITE® 090 Algizid Plus**

(Contd. of page 4)

**6.2 Environmental precautions:**

Do not allow product to reach sewage system or any water course.  
Inform respective authorities in case of seepage into water course or sewage system.  
Keep contaminated washing water and dispose of appropriately.

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

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose of the material collected according to regulations.

**6.4 Reference to other sections**

See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

### SECTION 7: Handling and storage

**7.1 Precautions for safe handling**

Avoid prolonged, intensive skin contact and contact with the eyes.  
Avoid the handling of incompatible substances and mixtures. Incompatible substances: see section 10.5

**Information about fire - and explosion protection:** No special measures required.

**7.2 Conditions for safe storage, including any incompatibilities****Storage:****Requirements to be met by storerooms and receptacles:**

Make sure spills can be contained, e.g. in sump pallets.  
Protect from frost, heat and direct sunlight. Keep tightly closed, cool and dry.

**Information about storage in one common storage facility:**

Note the rules for common storage in accordance with TRGS 510 - "Storage of hazardous substances in transportable containers".

Store away from foodstuffs.

**Further information about storage conditions:** None.

**Storage class:** 12

**7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

**8.1 Control parameters**

**Ingredients with limit values that require monitoring at the workplace:** No data.

**Additional information:** The lists valid during the making were used as basis.

**8.2 Exposure controls** Provide good ventilation and/or an exhaust system in the work area.

**Appropriate engineering controls**

Ensure a good ventilation. This can be achieved by local exhaust or general exhaust air.

**Individual protection measures, such as personal protective equipment****General protective and hygienic measures:**

Wash hands before breaks and at the end of work.

(Contd. on page 6)

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

**Trade name: LUCITE® 090 Algizid Plus**

(Contd. of page 5)

Avoid contact with the eyes and skin.  
Immediately remove all soiled and contaminated clothing  
Do not eat, drink, smoke or sniff while working.  
Use skin protection cream for skin protection.

**Respiratory protection:**

Breathing protection is always required when spraying.  
Use combination filter A2(-P2) according to EN 14387.

**Hand protection**

Work with gloves. Gloves must be inspected for damage before use. Defective or damaged gloves must not be used. Gloves must satisfy the specifications of EC directive 89/686/EEG and standard EN 374.  
It is recommended to use long gloves to minimize contact by splashing.

**Material of gloves**

Nitrile rubber

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye/face protection**

Tightly sealed safety goggles are to be worn during all work, in accordance with EN 166.  
Have eye wash bottle or eye rinse ready at work place.  
Professional Cooperative Rules - BGR 192 Use of eye and face protection

**Body protection:** Impervious protective clothing

**SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties****General Information**

<b>Physical state</b>	Fluid
<b>Colour:</b>	Whitish
<b>Odour:</b>	Mild
<b>Odour threshold:</b>	Not applicable for mixtures. Not determined.
<b>Melting point/Freezing point:</b>	Not security-related.
<b>Boiling point or initial boiling point and boiling range</b>	100 °C (7732-18-5 water)
<b>Flammability</b>	Not applicable.
<b>Lower and upper explosion limit</b>	
<b>Lower:</b>	Not determined.
<b>Upper:</b>	Not determined.

(Contd. on page 7)

DE/EN

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

**Trade name: LUCITE® 090 Algizid Plus**

(Contd. of page 6)

<b>Flash point:</b>	Not applicable.
<b>Auto-ignition temperature:</b>	Not applicable.
<b>Decomposition temperature:</b>	For mixtures not applicable.
<b>pH at 20 °C</b>	6-8
<b>Viscosity:</b>	Not security-related.
<b>Solubility</b>	
<b>water:</b>	Miscible / waterdilutable.
<b>polar solvents:</b>	Partly miscible.
<b>non-polar solvents:</b>	Not miscible or difficult to mix.
<b>Partition coefficient n-octanol/water (log value)</b>	For mixtures not applicable.
<b>Vapour pressure at 20 °C:</b>	23 hPa (7732-18-5 water)
<b>Density and/or relative density</b>	
<b>Density at 20 °C:</b>	1.05 g/cm <sup>3</sup>
<b>Vapour density</b>	Not applicable.

**9.2 Other information****Appearance:****Form:** Fluid**Important information on protection of health and environment, and on safety.****Ignition temperature:** Product is not selfigniting.**Explosive properties:** Product does not present an explosion hazard.**Change in condition****Softening point/range****Oxidising properties** In its condition as supplied, the product is neither flammable nor oxidising.**Evaporation rate** For mixtures not applicable.**Information with regard to physical hazard****classes**

<b>Explosives</b>	Void
<b>Flammable gases</b>	Void
<b>Aerosols</b>	Void
<b>Oxidising gases</b>	Void
<b>Gases under pressure</b>	Void
<b>Flammable liquids</b>	Void
<b>Flammable solids</b>	Void
<b>Self-reactive substances and mixtures</b>	Void
<b>Pyrophoric liquids</b>	Void
<b>Pyrophoric solids</b>	Void
<b>Self-heating substances and mixtures</b>	Void
<b>Substances and mixtures, which emit flammable gases in contact with water</b>	Void
<b>Oxidising liquids</b>	Void
<b>Oxidising solids</b>	Void
<b>Organic peroxides</b>	Void

(Contd. on page 8)

DE/EN

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

Trade name: **LUCITE® 090 Algizid Plus**

(Contd. of page 7)

**Corrosive to metals**

Void

**Desensitised explosives**

Void

**SECTION 10: Stability and reactivity****10.1 Reactivity** No further relevant information available.**10.2 Chemical stability** Product is stable under normal storage conditions.**10.3 Possibility of hazardous reactions** No dangerous reactions known.**10.4 Conditions to avoid** No further relevant information available.**10.5 Incompatible materials:** strong oxidizing agents**10.6 Hazardous decomposition products:**

In case of fire arise: smoke and carbon oxides. Under certain fire conditions tracks of other toxic products can not be excluded.

**SECTION 11: Toxicological information****11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity** Harmful if swallowed.**LD/LC50 values relevant for classification:**

Oral	LD <sub>50</sub>	1,040 mg/kg (calculated)
Dermal	LD <sub>50</sub>	>5,000 mg/kg (calculated)
Inhalative	LC <sub>50</sub> / 4 h	>20 mg/l (calculated)

**26530-20-1 2-octyl-2H-isothiazol-3-one**

Oral	LD <sub>50</sub>	550 mg/kg (rat) 125 mg/kg (ATE)
Dermal	LD <sub>50</sub>	690 mg/kg (rat) 311 mg/kg (ATE)
Inhalative	LC <sub>50</sub> / 4 h	0.27 mg/l (ATE)

**886-50-0 Terbutryn**

Oral	LD <sub>50</sub>	500 mg/kg (rat)
Dermal	LD <sub>50</sub>	>10,000 mg/kg (rabbit)

**Specific symptoms in biological assay:****Skin corrosion/irritation** Causes skin irritation.**Serious eye damage/irritation** Causes serious eye irritation.**Respiratory or skin sensitisation**

May cause an allergic skin reaction.

**26530-20-1 2-octyl-2H-isothiazol-3-one**

Sensitisation	EC <sub>3</sub> (local lymph node assay)	0.46 (mouse) (OECD 429) sensitising
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(Contd. on page 9)



## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

Trade name: **LUCITE® 090 Algizid Plus**

(Contd. of page 8)

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.**Carcinogenicity** Based on available data, the classification criteria are not met.**Reproductive toxicity** Based on available data, the classification criteria are not met.**STOT-single exposure** Based on available data, the classification criteria are not met.**STOT-repeated exposure** Based on available data, the classification criteria are not met.**Aspiration hazard** Based on available data, the classification criteria are not met.**Additional toxicological information:****CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)**

The product is not classified as carcinogenic, mutagenic or toxic to reproduction (CMR properties).

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

None of the ingredients is listed.

**SECTION 12: Ecological information****12.1 Toxicity****Aquatic toxicity:**

Very toxic to aquatic life with long lasting effects.

Very toxic to aquatic life.

**26530-20-1 2-octyl-2H-isothiazol-3-one**

EC <sub>50</sub> / 48 h	0.42 mg/l (Daphnia magna (big water flea)) (OECD 202)
EC <sub>50</sub> / 72 h	0.084 mg/l (Scenedesmus subspicatus) (OECD 201)
LC <sub>50</sub> / 96 h	0.036 mg/l (Oncorhynchus mykiss (rainbow trout)) (OECD 203)
NOEC / 21 d	0.002 mg/l (daphnia) (OECD 211)
NOEC / 28 d	0.022 mg/l (Oncorhynchus mykiss (rainbow trout)) (OECD 210)
NOEC / 72 h	0.004 mg/l (algae) (OECD 201)

**886-50-0 Terbutryn**

EC <sub>50</sub> / 48 h	7.1 mg/l (daphnia)
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**12.2 Persistence and degradability****26530-20-1 2-octyl-2H-isothiazol-3-one**

OECD 309 Simulation Biodegradation - Sea Water	1.6-2.1 d (degradation half-life) rapidly biodegradable
OECD 309 Simulation Biodegradation - Surface Water	0.6-1.4 d (degradation half-life) rapidly biodegradable

**886-50-0 Terbutryn**

OECD 309 Simulation Biodegradation - Surface Water	0 d (activated sludge organisms) not biodegradable (BOD)
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(Contd. on page 10)

DE/EN

## Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

Trade name: **LUCITE® 090 Algizid Plus**

(Contd. of page 9)

**12.3 Bioaccumulative potential****26530-20-1 2-octyl-2H-isothiazol-3-one**

OECD 117 Log Kow (HPLC method) | 2.92 (n-octanol/water)

**886-50-0 Terbutryn**

OECD 117 Log Kow (HPLC method) | 3.19 (n-octanol/water)

**12.4 Mobility in soil** No further relevant information available.**12.5 Results of PBT and vPvB assessment**

This product does not contain relevant substances that have been assessed as persistent, bioaccumulative and toxic (PBT) or as very persistent and very bioaccumulative (vPvB).

**PBT:** Not applicable.**vPvB:** Not applicable.**12.6 Endocrine disrupting properties**

The product does not contain substances with endocrine disrupting properties.

**12.7 Other adverse effects****Behaviour in sewage processing plants:****26530-20-1 2-octyl-2H-isothiazol-3-one**

OECD 303A Activated Sludge Units | &gt;83 % (activated sludge organisms)

EC<sub>20</sub> / 0,5 h | 10.4 mg/l (activated sludge organisms) (TTC-Test (8901 Macherey-Nagel))EC<sub>20</sub> / 3 h | 7.3 mg/l (activated sludge organisms) (OECD 209)**Other information:**

This product contains the following priority substance in accordance with Annex X of the EU Water Directive 2000/60/EC:

886-50-0 Terbutryn

**General notes:**

Do not allow product to reach ground water, water course or sewage system, even in small quantities.  
Danger to drinking water if even small quantities leak into the ground.

**SECTION 13: Disposal considerations****13.1 Waste treatment methods****Recommendation**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.  
Must be specially treated adhering to official regulations.

**European waste catalogue**

16 03 05\* | organic wastes containing hazardous substances

HP6 | Acute Toxicity

HP8 | Corrosive

HP13 | Sensitising

(Contd. on page 11)

DE/EN

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

Trade name: LUCITE® 090 Algizid Plus

(Contd. of page 10)

HP14 Ecotoxic

SECTION 14: Transport information

14.1 UN number or ID number

ADR, IMDG, IATA

UN3082

14.2 UN proper shipping name

ADR

3082 ENVIRONMENTALLY HAZARDOUS  
SUBSTANCE, LIQUID, N.O.S. (2-octyl-2H-isothiazol-3-one, Terbutryn)

IMDG

ENVIRONMENTALLY HAZARDOUS SUBSTANCE,  
LIQUID, N.O.S. (2-octyl-2H-isothiazol-3-one,  
Terbutryn), MARINE POLLUTANT

IATA

ENVIRONMENTALLY HAZARDOUS SUBSTANCE,  
LIQUID, N.O.S. (2-octyl-2H-isothiazol-3-one, Terbutryn)

14.3 Transport hazard class(es)

ADR



Class

9 (M6) Miscellaneous dangerous substances and  
articles.

Label

9

IMDG, IATA



Class

9 Miscellaneous dangerous substances and articles.

Label

9

14.4 Packing group

ADR, IMDG, IATA

III

14.5 Environmental hazards:

Product contains environmentally hazardous  
substances: 2-octyl-2H-isothiazol-3-one, Terbutryn

Marine pollutant:

Symbol (fish and tree)

Special marking (ADR):

Symbol (fish and tree)

Special marking (IATA):

Symbol (fish and tree)

14.6 Special precautions for user

Warning: Miscellaneous dangerous substances and  
articles.

Hazard identification number (Kemler code):

90

(Contd. on page 12)

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

Trade name: **LUCITE® 090 Algizid Plus**

(Contd. of page 11)

<b>EMS Number:</b>	F-A,S-F
<b>Stowage Category</b>	A

<b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.
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**Transport/Additional information:****ADR****Limited quantities (LQ)**

5L

**Excepted quantities (EQ)**

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

**Transport category**

3

**Tunnel restriction code**

(-)

**IMDG****Limited quantities (LQ)**

5L

**Excepted quantities (EQ)**

Code: E1

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 1000 ml

**UN "Model Regulation":**UN 3082 ENVIRONMENTALLY HAZARDOUS  
SUBSTANCE, LIQUID, N.O.S. (2-OCTYL-2H-  
ISOTHIAZOL-3-ONE, TERBUTRYN), 9, III, (-)**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****Directive 2012/18/EU****Named dangerous substances - ANNEX I** None of the ingredients is listed.**Seveso category** E1 Hazardous to the Aquatic Environment**Qualifying quantity (tonnes) for the application of lower-tier requirements** 100 t**Qualifying quantity (tonnes) for the application of upper-tier requirements** 200 t**REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

**REGULATION (EU) 2019/1148****Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

**Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

(Contd. on page 13)

DE/EN

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

Printing date 04.11.2024

Version number 01-00

Revision: 04.11.2024

**Trade name: LUCITE® 090 Algizid Plus**

(Contd. of page 12)

**Regulation (EC) No 273/2004 on drug precursors**

None of the ingredients is listed.

**Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

None of the ingredients is listed.

**National regulations:****Information about limitation of use:**

Observe employment restrictions concerning young persons.

Observe employment restrictions for expectant or nursing mothers.

**Waterhazard class:** Water hazard class 3 (Self-assessment): extremely hazardous for water.**Labelling according to Regulation (EC) No 2004/42** Not applicable.**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

The given conditions of work of the user extract themselves from our knowledge and control. The product/the preparation may be used without written permission for no other use, than the mentioned intended purpose. The user is responsible for the observance of all necessary legal instructions.

This Safety Data Sheet replaces all previous versions. With the newest version in each case, the preceding Safety Data Sheets are set out of strength.

For further information please consult the "Technical Data Sheet".

Misuse may cause damage to health and environment.

**Labelling according to regulation (EC) No 528/2012****Active substance content in 100 g of product:**

10 g 2-octyl-2H-isothiazol-3-one (OIT)

8 g Terbutryn

**Authorisation holder:** Thor GmbH • Landwehrstraße 1 • 67346 Speyer • Germany**Additional information:**

Restricted to professional users.

Do not use on wood which may come in direct contact with food and feeding stuff.

**Relevant phrases**

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H330 Fatal if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

(Contd. on page 14)

**Safety data sheet**

according to Regulation (EC) No 1907/2006, Article 31

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**Trade name: LUCITE® 090 Algizid Plus**

(Contd. of page 13)

EUH071 Corrosive to the respiratory tract.

**Classification according to Regulation (EC) No 1272/2008**

Acute toxicity - oral Skin sensitisation Hazardous to the aquatic environment - short-term (acute) aquatic hazard Hazardous to the aquatic environment - long-term (chronic) aquatic hazard	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.
Skin corrosion/irritation Serious eye damage/irritation	Expert judgement

**Date of previous version: 04.11.2024****Abbreviations and acronyms:**

ATE: Acute toxicity estimate values

Acute Tox. 3: Acute toxicity – Category 3

Acute Tox. 4: Acute toxicity – Category 4

Acute Tox. 2: Acute toxicity – Category 2

Skin Corr. 1: Skin corrosion/irritation – Category 1

Skin Corr. 1B: Skin corrosion/irritation – Category 1B

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1A: Skin sensitisation – Category 1A

Skin Sens. 1B: Skin sensitisation – Category 1B

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

**\* Data compared to the previous version altered.**

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