

Trade name: SETANTA FLO**Product no.:** CE 152 C0054_B UK-1**Current version :** 2.0.2, issued: 10.03.2022**Replaced version:** 2.0.1, issued: 10.03.2022**Region:** GB**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**

Trade name

SETANTA FLO**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 for professional use. Agriculture.
Herbicide**Uses advised against**

No data available.

1.3 Details of the supplier of the safety data sheet**Address**Certis Europe B.V. - United Kingdom
Suite 5, 3 Riverside
Granta Park - Great Abington
Cambridgeshire CB21 6AD
United Kingdom

Telephone no. +44 (0) 1223 894 261

Fax no. +44 (0)1223 891210

e-mail info@certiseurope.co.uk - www.certiseurope.co.uk

Advice on Safety Data Sheet

certis@certiseurope.co.uk

1.4 Emergency telephone number

Carechem 24 GB: +44 870 190 6777

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture****Classification in accordance with Regulation (EC) No 1272/2008 (CLP)**

Aquatic Chronic 1; H410

Carc. 2; H351

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**

GHS08



GHS09

Signal word

Warning

Hazardous component(s) to be indicated on label:

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3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide

Hazard statement(s)

H351 Suspected of causing cancer.
 H410 Very toxic to aquatic life with long lasting effects.

Hazard statements (EU)

EUH208 Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.
 EUH401 To avoid risks to human health and the environment, comply with the instructions for use.

Precautionary statement(s)

P201 Obtain special instructions before use.
 P202 Do not handle until all safety precautions have been read and understood.
 P273 Avoid release to the environment.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P308+P313 IF exposed or concerned: Get medical advice/attention.
 P405 Store locked up.
 P501 Dispose of contents/container to a facility in accordance with local and national regulations.

Supplemental label elements

UFI: V999-X0FJ-D000-A63W

2.3 Other hazards

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**

Propyzamide 400 g/l (SC)

Hazardous ingredients

| No | Substance name | Additional information | |
|----|--|---|------------------------|
| | CAS / EC / Index / REACH no | Classification (EC) 1272/2008 (CLP) | Concentration |
| 1 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide | | |
| | 23950-58-5 245-951-4 616-055-00-4 - | Aquatic Acute 1; H400 Aquatic Chronic 1; H410 Carc. 2; H351 | >= 25.00 - < 50.00 wt% |
| 2 | ethanediol | | |
| | 107-21-1 203-473-3 603-027-00-1 01-2119456816-28 | Acute Tox. 4; H302 STOT RE 2; H373o | >= 5.00 - < 10.00 wt% |
| 3 | 1,2-benzisothiazol-3(2H)-one | | |
| | 2634-33-5 220-120-9 613-088-00-6 01-2120761540-60 | Acute Tox. 4*; H302 Aquatic Acute 1; H400 Eye Dam. 1; H318 Skin Irrit. 2; H315 Skin Sens. 1; H317 | < 0.10 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) |
|----|------|--------------------------------|------------------|--------------------|
| 3 | - | Skin Sens. 1; H317: C >= 0.05% | - | - |

| No | Route, target organ, concrete effect |
|----|--------------------------------------|
| 2 | H373 oral; kidneys; - |

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SECTION 4: First aid measures

4.1 Description of first aid measures

General information

If medical advice is needed, have product container or label at hand.

After inhalation

Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

After skin contact

Take off contaminated clothing.

Wash with plenty of water.

If skin irritation occurs: Get medical advice/attention.

Contaminated work clothing should not be allowed out of the workplace.

Wash contaminated clothing before reuse.

After eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

After ingestion

Rinse mouth. Call a POISON CENTER or doctor/physician.

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); chlorine compounds; Hydrocarbons; Nitrogen oxides (NO_x)

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

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 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".

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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.

Recommended storage temperature

Value 25 °C

Storage stability

Value 2 year(s)

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****Occupational exposure limit values**

| No | Substance name | CAS no. | EC no. |
|----|---|----------|--------------------------|
| 1 | ethanediol | 107-21-1 | 203-473-3 |
| | 2000/39/EC | | |
| | Ethylene glycol | | |
| | WEL short-term (15 min reference period) | 104 | mg/m ³ 40 ppm |
| | WEL long-term (8-hr TWA reference period) | 52 | mg/m ³ 20 ppm |
| | Skin resorption / sensibilisation | Skin | |
| | List of approved workplace exposure limits (WELs) / EH40 | | |
| | Ethane-1,2-diol vapour | | |
| | WEL short-term (15 min reference period) | 104 | mg/m ³ 40 ppm |
| | WEL long-term (8-hr TWA reference period) | 52 | mg/m ³ 20 ppm |
| | Comments | Sk | |
| | List of approved workplace exposure limits (WELs) / EH40 | | |
| | Ethane-1,2-diol particulate | | |
| | WEL long-term (8-hr TWA reference period) | 10 | mg/m ³ |
| | Comments | Sk | |

DNEL, DMEL and PNEC values

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| No | Substance name | | | CAS / EC no | |
|----|-------------------|---------------------|----------|-----------------------|-------------------|
| | Route of exposure | Exposure time | Effect | Value | |
| 1 | ethanediol | | | 107-21-1 203-473-3 | |
| | dermal | Long term (chronic) | systemic | 106 | mg/kg/day |
| | inhalative | Long term (chronic) | local | 35 | mg/m ³ |

DNEL value (consumer)

| No | Substance name | | | CAS / EC no | |
|----|-------------------|---------------------|----------|-----------------------|-------------------|
| | Route of exposure | Exposure time | Effect | Value | |
| 1 | ethanediol | | | 107-21-1 203-473-3 | |
| | dermal | Long term (chronic) | systemic | 53 | mg/kg/day |
| | inhalative | Long term (chronic) | local | 7 | mg/m ³ |

PNEC values

| No | Substance name | | CAS / EC no | |
|----|------------------------|-----------------------|-----------------------|------------------|
| | ecological compartment | Type | Value | |
| 1 | ethanediol | | 107-21-1 203-473-3 | |
| | water | fresh water | 10 | mg/L |
| | water | marine water | 1 | mg/L |
| | water | Aqua intermittent | 10 | mg/L |
| | water | fresh water sediment | 37 | mg/kg dry weight |
| | water | marine water sediment | 3.7 | mg/kg dry weight |
| | soil | - | 1.53 | mg/kg dry weight |
| | sewage treatment plant | - | 199.5 | 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.

Respirator AP2

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

Other

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

Environmental exposure controls

Any release into the environment must be avoided. Do not contaminate surface or ground water.

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

| |
|-----------------------------|
| State of aggregation |
|-----------------------------|

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| liquid | | | |
|--|---|--------------------|-----------|
| Form/Colour | | | |
| liquid | | | |
| white | | | |
| Odour | | | |
| fruit-like | | | |
| pH value | | | |
| Value | 8.1 | | |
| Concentration | 1 | % aqueous solution | |
| Boiling point / boiling range | | | |
| No data available | | | |
| Melting point/freezing point | | | |
| No data available | | | |
| Decomposition temperature | | | |
| No data available | | | |
| Flash point | | | |
| Value | > | 95 | °C |
| Source | Manufacturer | | |
| Ignition temperature | | | |
| No data available | | | |
| Auto-ignition temperature | | | |
| Value | 402 | °C | |
| Source | Manufacturer | | |
| Oxidising properties | | | |
| No likely or realistic possibility of this material being an oxidation hazard. | | | |
| Explosive properties | | | |
| No likely or realistic possibility of the material being an explosive hazard. | | | |
| 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 | 1.123 | g/cm ³ | |
| Reference temperature | 20 | °C | |
| Method | EEC A3 | | |
| Source | Manufacturer | | |
| Solubility | | | |
| No data available | | | |
| Partition coefficient n-octanol/water (log value) | | | |
| No | Substance name | CAS no. | EC no. |
| 1 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide | 23950-58-5 | 245-951-4 |

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| | | | |
|-----------------------|-------------------|-----------------|------------------|
| log Pow | 3 | | |
| Source | Manufacturer | | |
| 2 | ethanediol | 107-21-1 | 203-473-3 |
| log Pow | -1.36 | | |
| Reference temperature | 25 °C | | |
| Source | ECHA | | |

| Viscosity | | | |
|-----------------------|--------------|---|-------------|
| Value | 400 | - | 800 mPa*s |
| Type | dynamic | | |
| Source | Manufacturer | | |
| Value | 288 | - | 10000 mPa*s |
| Reference temperature | 20 °C | | |
| Type | kinematic | | |
| Source | Manufacturer | | |
| Value | 240 | - | 7600 mPa*s |
| Reference temperature | 40 °C | | |
| Type | kinematic | | |
| Source | Manufacturer | | |

| 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

None, if handled according to intended use.

10.5 Incompatible materials

None known.

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 | SETANTA FLO | | |
| LD50 | > | 5000 | mg/kg |
| Species | rat | | |
| Source | Manufacturer | | |

| Acute dermal toxicity | | | |
|-----------------------|--------------------|------|-------|
| No | Product Name | | |
| 1 | SETANTA FLO | | |
| LD50 | > | 2000 | mg/kg |
| Species | rabbit | | |
| Source | Manufacturer | | |

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| Acute inhalational toxicity | |
|-----------------------------|---|
| No | Product Name |
| 1 | SETANTA FLO |
| State of aggregation | Dust/mist |
| Comments | Based on the low vapour pressure of propyzamide and the lack of inhalation toxicity of the active substance, a study on the acute inhalation toxicity of the formulation can be waived. |

| Skin corrosion/irritation | |
|---------------------------|---|
| No | Product Name |
| 1 | SETANTA FLO |
| Source | Manufacturer |
| Evaluation | slightly irritant |
| Evaluation/classification | Based on available data, the classification criteria are not met. |

| Serious eye damage/irritation | |
|-------------------------------|---|
| No | Product Name |
| 1 | SETANTA FLO |
| Source | Manufacturer |
| Evaluation | slightly irritant |
| Evaluation/classification | Based on available data, the classification criteria are not met. |

| Respiratory or skin sensitisation | |
|-----------------------------------|-----------------|
| No | Product Name |
| 1 | SETANTA FLO |
| Route of exposure | Skin |
| Species | guinea pig |
| Source | Manufacturer |
| Evaluation | Non-sensitizing |

| Germ cell mutagenicity | |
|------------------------|--|
| No | Product Name |
| 1 | SETANTA FLO |
| Comments | There is no evidence on mutagenic effects. |

| Reproduction toxicity | | | |
|---------------------------|---|------------|-----------|
| No | Substance name | CAS no. | EC no. |
| 1 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide | 23950-58-5 | 245-951-4 |
| Source | Manufacturer | | |
| Evaluation/classification | Based on available data, the classification criteria are not met. | | |
| 2 | ethanediol | 107-21-1 | 203-473-3 |
| Source | ECHA | | |
| Evaluation/classification | Based on available data, the classification criteria are not met. | | |

| Carcinogenicity | |
|-----------------|------------------------------|
| No | Product Name |
| 1 | SETANTA FLO |
| Source | Manufacturer |
| Evaluation | Suspected of causing cancer. |

| STOT - single exposure | |
|------------------------|--|
| No data available | |

| STOT - repeated exposure | | | |
|--------------------------|----------------|----------|------------|
| No | Substance name | CAS no. | EC no. |
| 1 | ethanediol | 107-21-1 | 203-473-3 |
| Route of exposure | oral | | |
| NOAEL | | 150 | mg/kg bw/d |
| Duration of exposure | | 12 | months |
| Species | rat | | |
| Target organ | kidneys | | |
| Method | OECD 452 | | |
| Source | ECHA | | |

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| | |
|---------------------------|---|
| 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 | SETANTA FLO | | |
| LC50 | > | 85 | mg/l |
| Duration of exposure | | 96 | h |
| Species | Oncorhynchus mykiss | | |
| Source | Manufacturer | | |

Toxicity to fish (chronic)

No data available

Toxicity to Daphnia (acute)

| No | Product Name | | |
|----------------------|---------------|----|------|
| 1 | SETANTA FLO | | |
| EC50 | > | 65 | mg/l |
| Duration of exposure | | 48 | h |
| Species | Daphnia magna | | |
| Source | Manufacturer | | |

Toxicity to Daphnia (chronic)

No data available

Toxicity to algae (acute)

| No | Product Name | | |
|----------------------|---------------------------------|------|------|
| 1 | SETANTA FLO | | |
| EC50 | | 3.66 | mg/l |
| Duration of exposure | | 72 | h |
| Species | Pseudokirchneriella subcapitata | | |
| Source | Manufacturer | | |

Toxicity to algae (chronic)

| No | Product Name | | |
|----------------------|--------------|-----|--------|
| 1 | SETANTA FLO | | |
| NOEC | | 0.1 | mg/l |
| Duration of exposure | | 7 | day(s) |
| Species | Lemna gibba | | |
| Source | Manufacturer | | |

Bacteria toxicity

No data available

12.2 Persistence and degradability

| Biodegradability | | | |
|-------------------------|----------------|----------|-----------|
| No | Substance name | CAS no. | EC no. |
| 1 | ethanediol | 107-21-1 | 203-473-3 |
| Type | DOC decrease | | |
| Value | 90 | - 100 | % |
| Duration | | 10 | day(s) |

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| | |
|------------|-----------------------|
| Method | OECD 301 A |
| Source | ECHA |
| Evaluation | readily biodegradable |

| Abiotic Degradation | | | |
|---------------------------|---|------------|-----------|
| No | Substance name | CAS no. | EC no. |
| 1 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide | 23950-58-5 | 245-951-4 |
| Type | | Hydrolysis | |
| pH value | | 5-9 | |
| Evaluation/classification | | stable | |

12.3 Bioaccumulative potential

| Bioconcentration factor (BCF) | | | |
|-------------------------------|---|---------------------|-----------|
| No | Substance name | CAS no. | EC no. |
| 1 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide | 23950-58-5 | 245-951-4 |
| BCF | | 49 | |
| Species | | Lepomis macrochirus | |
| Source | | Manufacturer | |

| Partition coefficient n-octanol/water (log value) | | | |
|---|---|--------------|-----------|
| No | Substance name | CAS no. | EC no. |
| 1 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide | 23950-58-5 | 245-951-4 |
| log Pow | | 3 | |
| Source | | Manufacturer | |
| 2 | ethanediol | 107-21-1 | 203-473-3 |
| log Pow | | -1.36 | |
| Reference temperature | | 25 °C | |
| Source | | ECHA | |

12.4 Mobility in soil

| Mobility in soil | | | |
|------------------|---|--------------|-----------|
| No | Substance name | CAS no. | EC no. |
| 1 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide | 23950-58-5 | 245-951-4 |
| log Koc | | 2.924 | |
| Source | | Manufacturer | |

12.5 Results of PBT and vPvB assessment

No data available.

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. |

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

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| | |
|--|---|
| 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 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide |
| 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 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide |
| EmS | F-A, S-F |
| Label | 9 |
| Marine pollutant mark | 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 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide |
| 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 | No 3 |
|--|------|

Trade name: SETANTA FLO**Product no.:** CE 152 C0054_B UK-1**Current version :** 2.0.2, issued: 10.03.2022**Replaced version:** 2.0.1, issued: 10.03.2022**Region:** GB

| XVII. | | | | |
|--|---|------------|-----------|----|
| 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 | 1,2-benzisothiazol-3(2H)-one | 2634-33-5 | 220-120-9 | 75 |
| 2 | 3,5-dichloro-N-(1,1-dimethylprop-2-ynyl)benzamide | 23950-58-5 | 245-951-4 | 75 |
| 3 | sodium hydroxide | 1310-73-2 | 215-185-5 | 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 |
| Other regulations | | | | |
| Adhere to the national sanitary and occupational safety regulations when using this product. | | | | |

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)

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H373o May cause damage to organs through prolonged or repeated exposure if swallowed.

H400 Very toxic to aquatic life.

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.

Alterations/supplements:

Alterations to the previous edition are marked in the left-hand margin.

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