

SAFETY DATA SHEET

736 Vådrumsgrunder

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name

736 Vådrumsgrunder

Product no.

736001

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture

Waterbased paint for indoor use.

Uses advised against

No special

1.3. Details of the supplier of the safety data sheet

Company and address

Beck & Jørgensen A/S

Rosenkaeret 25-29

DK-2860 Søborg

Denmark

Tel: +45 39 53 03 11

Contact person

Mikael Jensen

E-mail

miljo@bj.dk

Revision

6/28/2022

SDS Version

2.0

Date of previous version

3/17/2022 (1.0)

1.4. Emergency telephone number

Contact the poison hotline: +45 82 12 12 12 (24 hour service)

See section 4 "First aid measures".

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP)

2.2. Label elements

Hazard pictogram(s)

Not applicable

Signal word

Not applicable

Hazard statement(s)

Not applicable

Safety statement(s)

General

Prevention



Response

-

Storage

-

Disposal

o lopo.

Hazardous substances

No special

2.3. Other hazards

▼ Additional labelling

EUH208, Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

EUH210, Safety data sheet available on request.

The product contains a biocidal product.

Additional warnings

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

VOC

VOC content: 15 - 20 g/L

MAXIMUM VOC CONTENT (Phase II, category A/a (WB): 30 g/L)

SECTION 3: Composition/information on ingredients

▼3.2. Mixtures

| Product/substance | Identifiers | % w/w | Classification | Note |
|---|---|----------|--|------|
| Titandioxid | CAS No.: 13463-67-7 EC No.: 236-675-5 REACH: 01-2119489379-17 | 10-15% | | |
| | Index No.: | | | |
| propane-1,2-diol | CAS No.: 57-55-6 EC No.: 200-338-0 REACH: 01-211945809-23 Index No.: | 1-3% | | |
| reaction mass of 5-chloro- 2-methyl-2H-isothiazol-3- one and 2-methyl-2H- isothiazol-3-one (3:1) | CAS No.: 55965-84-9 EC No.: REACH: Index No.: 613-167-00-5 | <0.0015% | EUH071 Acute Tox. 3, H301 Acute Tox. 2, H310 Skin Corr. 1C, H314 (SCL: 0.60 %) Skin Sens. 1A, H317 (SCL: 0.0015 %) Acute Tox. 2, H330 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=10) | |
| 1,2-benzisothiazol-3(2H)- on | CAS No.: 2634-33-5 EC No.: 220-120-9 REACH: Index No.: 613-088-00-6 | <0.0015% | Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 (SCL: 0.05 %) Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 2, H411 | |



See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

▼ Other information

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SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

IF ON SKIN: Wash with plenty of water and soap.

Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

Eye contact

Upon irritation of the eye: Remove contact lenses and open eyes widely. Flush eyes with water or saline water(20-30°C) for at least 5 minutes. Seek medical assistance and continue flushing during transport.

Ingestion

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the victim lean forward with head down to avoid inhalation of- or choking on vomited material.

Burns

Not applicable

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

This product contains substances that may trigger an allergic reaction to predisposed persons.

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

No special

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO2).

5.3. Advice for firefighters

Fire fighters should wear appropriate personal protective equipment.

SECTION 6: Accidental release measures



6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

6.3. Methods and material for containment and cleaning up

Use sand, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations.

To the extent possible cleaning is performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 on "Disposal considerations" in regard of handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material

Always store in containers of the same material as the original container.

Storage temperature

No specific requirements

Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

SECTION 8: Exposure controls/personal protection

▼8.1. Control parameters

Titandioxid

Long term exposure limit (8 hours) (mg/m³): 6 (som Ti)

Annotations:

K = Dusts that contain the substance on a respirable form are considered to be carcinogenic.

Statutory order 2203 on exposure limits for substances and mixtures (29/11/2021)

Titandioxid is included in the national list of substances suspected of causing cancer

BEK nr 1795 af 18/12/2015 om foranstaltninger til forebyggelse af kræftrisikoen ved arbejde med stoffer og materialer

▼ DNEL

propane-1,2-diol

| Duration | Route of exposure | DNEL |
|---|-------------------|---------------|
| Long term – Systemic effects - General population | Dermal | 213 mg/kg/day |
| Long term – Local effects - General population | Inhalation | 10 mg/m3 |
| Long term – Local effects - Workers | Inhalation | 10 mg/m3 |
| Long term – Systemic effects - General population | Inhalation | 50 mg/m3 |
| Long term – Systemic effects - Workers | Inhalation | 168 mg/m3 |
| Long term – Systemic effects - General population | Oral | 85 mg/kg/day |

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

| Fitandioxid | | |
|---|----------------------|------------------|
| Duration | Route of exposure | DNEL |
| Long term – Local effects - Workers | Inhalation | 10 mg/m3 |
| Long term – Systemic effects - General population | Oral | 700 mg/kg bw/day |
| | | |
| propane-1,2-diol | | |
| Route of exposure | Duration of Exposure | PNEC |
| Freshwater | - | 260 mg/l |
| Freshwater sediment | - | 572 mg/kg |
| Intermittent release | - | 183 mg/L |
| Marine water | - | 26 mg/L |
| Marine water sediment | - | 57,2 mg/kg |
| Sewage treatment plant | - | 20000 mg/L |
| Soil | - | 50 mg/kg |
| itandioxid | | |
| Route of exposure | Duration of Exposure | PNEC |
| Freshwater | - | 0,184 mg/l |
| Freshwater sediment | - | 1000 mg/l |
| Intermittent release | - | 0,193 mg/l |
| Marine water | - | 0,0184 mg/l |
| Marine water sediment | - | 100 mg/Kg |
| Sewage treatment plant | - | 100 mg/l |
| Soil | - | 100 mg/l |
| | | - |

8.2. Exposure controls

Titandiavid

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

Appropriate technical measures

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure emergency eyewash and -showers are clearly marked.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements

Individual protection measures, such as personal protective equipment



Generally

Only CE-marked personal protection equipment should be used.

Use only CE marked protective equipment.

Respiratory Equipment

| Work situation | Туре | Class | Colour | Standards | |
|-------------------------|-------------------------|-----------|-------------|-----------|--|
| Non industrial spraying | Combination filter A2P3 | Class 2/3 | Brown/White | EN14387 | |

Skin protection

No specific requirements

Hand protection

| Material | Glove thickness (mm) | Breakthrough time (min.) | Standards | |
|----------|----------------------|--------------------------|----------------|--|
| Latex | 0.4 | - | EN374-2, EN388 | |

Eye protection

| Work situation | Туре | Standards | |
|--------------------------------|-----------------------------------|-----------|--|
| Roller application or brushing | Safety glasses with side shields. | EN166 | |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

Testing not relevant or not possible due to nature of the product.

Odour / Odour threshold

Testing not relevant or not possible due to nature of the product.

рΗ

3,0 - 5,5

Density (g/cm³)

1.24

Kinematic viscosity

Testing not relevant or not possible due to nature of the product.

Particle characteristics

Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C)

Testing not relevant or not possible due to nature of the product.

Softening point/range (waxes and pastes) (°C)

Does not apply to liquids.

Boiling point (°C)

Testing not relevant or not possible due to nature of the product.

Vapour pressure

Testing not relevant or not possible due to nature of the product.

Relative vapour density

Testing not relevant or not possible due to nature of the product.



Decomposition temperature (°C)

Testing not relevant or not possible due to nature of the product.

Data on fire and explosion hazards

Flash point (°C)

Testing not relevant or not possible due to nature of the product.

Ignition (°C)

Testing not relevant or not possible due to nature of the product.

Auto flammability (°C)

Testing not relevant or not possible due to nature of the product.

Lower and upper explosion limit (% v/v)

Testing not relevant or not possible due to nature of the product.

Solubility

▼ Solubility in water

Completely soluble

n-octanol/water coefficient

Testing not relevant or not possible due to nature of the product.

Solubility in fat (g/L)

Testing not relevant or not possible due to nature of the product.

9.2. Other information

VOC (g/L)

15 - 20

Other physical and chemical parameters

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

No special

10.4. Conditions to avoid

No special

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

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

▼ Acute toxicity

Product/substance Titandioxid

Test method

Species Rat Route of exposure Oral Test LD50

Result >5000 mg/Kg ·

Other information

Product/substance

Titandioxid

Test method



Species Rat Route of exposure

Inhalation Test LC50

Result > 3,43 - 5,09 mg/l ·

Other information

Product/substance

propane-1,2-diol

Test method

Species Rat Route of exposure Oral LD50 Test

Result 22000 mg/kg ·

Other information

Product/substance

propane-1,2-diol

Test method

Rabbit Species Route of exposure Dermal Test LD50 2000 mg/kg ·

Other information

Product/substance

propane-1,2-diol

Test method

Rabbit Species Inhalation Route of exposure Test LC50 Result 317 mg/l ·

Other information

Product/substance

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Rat **Species** Route of exposure Oral LD50 Test

49,6 - 75 mg/Kg · Result

Other information

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method Species

Rat Inhalation Route of exposure Test

0,33 mg/l, 4 h, aerosol · Result

Other information

Product/substance Test method

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Species Route of exposure

Rabbit Dermal LD50 Test

200 - 1000 mg/Kg · Result

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Other information

Product/substance

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

Test method

Species Rat
Route of exposure Oral
Test LD50
Result 1193 mg/Kg ·

Other information

Product/substance

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

Test method

Species Rat
Route of exposure Dermal
Test LD50
Result 4115 mg/Kg ·

Other information

▼ Skin corrosion/irritation

Product/substance 1,2-benzisothiazol-3(2H)-on

Test method OECD 404 Species Rabbit

Duration

Result Adverse effect observed (Irritating)

Other information

▼ Serious eye damage/irritation

Product/substance 1,2-benzisothiazol-3(2H)-on Test method no guideline followed

Species Duration

Result Adverse effect observed (Causes serious eye damage)

Other information

Respiratory sensitisation

Based on available data, the classification criteria are not met.

▼ Skin sensitisation

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species Human

Result Adverse effect observed (sensitising)
Other information Can course allergic reaction at skin contact

Product/substance

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

Test method

Species Human

Result Adverse effect observed (sensitising)
Other information Can course allergic reaction at skin contact

▼ Germ cell mutagenicity

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Product/substance

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species
Conclusion No adverse effect observed

Other information

▼ Carcinogenicity

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species

Result

Route of exposure Target organ Duration Test

Conclusion No adverse effect observed

Other information

▼ Reproductive toxicity

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method Species Duration Test Result

Conclusion No adverse effect observed

Other information

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.

11.2. Information on other hazards

Long term effects

No special

Endocrine disrupting properties

No special

Other information

Titandioxid has been classified by IARC as a group 2B carcinogen.

SECTION 12: Ecological information

▼12.1. Toxicity

Product/substance Titandioxid

Test method

Species Fish

Compartment

Duration 96 hours Test LC50

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Result >1000 mg/l · Other information

Product/substance

Titandioxid

Test method

Species Daphnia

Compartment

 $\begin{array}{ll} \text{Duration} & 48 \text{ hours} \\ \text{Test} & \text{EC50} \\ \text{Result} & > 1000 \text{ mg/l} \cdot \end{array}$

Other information

Product/substance

Titandioxid

Test method

Species Algae

Compartment

 $\begin{array}{ll} \text{Duration} & 72 \text{ hours} \\ \text{Test} & \text{EC50} \\ \text{Result} & 61 \text{ mg/l} \cdot \end{array}$

Other information

Product/substance propane-1,2-diol

Test method

Species Fish

Compartment

Duration 96 hours Test LC50

Result $> 40613 \text{ mg/l} \cdot$

Other information

Product/substance propane-1,2-diol

Test method

Species Daphnia

Compartment

 $\begin{array}{ll} \text{Duration} & 48 \text{ hours} \\ \text{Test} & \text{EC50} \\ \text{Result} & 18800 \text{ mg/l} \cdot \end{array}$

Other information

Product/substance propane-1,2-diol

Test method

Species Algae

Compartment

 $\begin{array}{ll} \text{Duration} & 96 \text{ hours} \\ \text{Test} & \text{EC50} \\ \text{Result} & 19000 \text{ mg/l} \cdot \end{array}$

Other information

Product/substance propane-1,2-diol

Test method

Species Algae

Compartment

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Duration 72 hours EC50 Test 24200 mg/l · Result

Other information

Product/substance

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species Fish

Compartment

Duration 96 hours LC50 Test Result 0,19 mg/l ·

Other information

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Daphnia Species

Compartment

Duration 48 hours Test EC50 0,10 mg/l · Result

Other information

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species Algae

Compartment

Duration 72 hours EC50 Test 0,048 mg/l · Result

Other information

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species Algae

Daphnia

Compartment

Duration 96 hours NOEC Test Result 0,032 mg/l ·

Other information

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Compartment

Species

Duration 21 days Test EC50 > 1 mg/l · Result

Other information

Test method

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

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Species

Fish

Compartment

Duration 96 hours Test LC50 0,58 mg/l · Result

Other information

Product/substance

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species

Compartment

Fish

Duration 34 d. NOEC Test 0,5 mg/l · Result

Other information

Product/substance

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species

Algae

Daphnia

Compartment

Duration 48 hours Test NOEC

0,00064 mg/l · Result

Other information

Product/substance

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) Test method

Species

Compartment

Duration 21 days NOEC Test Result 0,004 mg/l ·

Other information

Product/substance reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species Fish

Compartment

Duration 28 days NOEC Test 0,098 mg/l · Result

Other information

Product/substance

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Species Algae

Compartment

Duration 72 hours Test NOEC 0,0012 mg/l · Result

Other information

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Product/substance

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

Test method

Species Fish

Compartment

Duration 96 hours Test LC50 1,3 mg/l · Result

Other information

Product/substance

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

Test method

Daphnia Species

Compartment

96 hours Duration Test EC50 1,5 mg/l · Result

Other information

Product/substance

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

Test method

Species

Algae

Daphnia

Compartment

48 hours Duration EC50 Test 0,055 mg/l · Result

Other information

Product/substance

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

Test method

Species

Compartment

48 hours Duration Test EC50 2,94 mg/l · Result

Other information

Product/substance

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

Test method

Species Algae

Compartment

Duration 24 hours EC50 Test 0,11 mg/l · Result

Other information

Product/substance

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

Test method

Fish Species

Compartment

No data available. Duration

NOEC Test 0,21 mg/l · Result

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Other information

Product/substance

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

Test method

Species Daphnia

Compartment

Duration 21 days
Test NOEC
Result 1,2 mg/l·

Other information

▼ 12.2. Persistence and degradability

Product/substance

propane-1,2-diol

Biodegradable

Yes

Yes

Test method

Result BOD5/COD > 0,5

Product/substance

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

Biodegradable Test method

Result

▼12.3. Bioaccumulative potential

Product/substance

propane-1,2-diol

Test method

Potential No

bioaccumulation

LogPow -1,4000 BCF 0,09

Other information

Product/substance

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Test method

Potential No

bioaccumulation

LogPow 0,4000 BCF 3,6

Other information

Product/substance

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

Test method

Potential No

bioaccumulation

LogPow 1,3000

BCF No data available

Other information

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.



12.6. Endocrine disrupting properties

No special

12.7. Other adverse effects

No special

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

EWC code

08 01 12 Waste paint and varnish other than those mentioned in 08 01 11

Specific labelling

Not applicable

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: Transport information

| | 14.1 UN / ID | 14.2 UN proper shipping name | 14.3 Hazard class(es) | 14.4 PG* | 14.5 Env** | Other information |
|------|--------------|------------------------------|-----------------------|----------|------------|-------------------|
| ADR | - | - | - | - | - | - |
| IMDG | - | - | - | - | - | - |
| IATA | - | - | - | - | - | - |

^{*} Packing group

Additional information

Not dangerous goods according to ADR, IATA and IMDG.

14.6. Special precautions for user

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

No data available

SECTION 15: Regulatory information

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

Restrictions for application

No special

Demands for specific education

No specific requirements

SEVESO - Categories / dangerous substances

Not applicable

Product registration number

2319294

Additional information

Code number (1993): 00-1.

Sources

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

Executive Order no. 1369 of 25 November 2015 on the marketing and labeling of volatile organic compounds in certain paints and varnishes as well as products for car repair painting.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

Arbejdstilsynets bekendtgørelse nr. 301 af 13. maj 1993 om fastsættelse af kodenumre med senere ændringer.

^{**} Environmental hazards





Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

Nο

SECTION 16: Other information

▼ Full text of H-phrases as mentioned in section 3

EUH071, Corrosive to the respiratory tract.

H301, Toxic if swallowed.

H302, Harmful if swallowed.

H310, Fatal 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.

H411, Toxic to aquatic life with long lasting effects.

▼ Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure



TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

Additional information

Not applicable

▼ The safety data sheet is validated by

mij

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

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