SAFETY DATA SHEET

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

1.1. Product identifier

Trade name
962 DK Sanding Primer T222
Product no.
962100
REACH registration number
Not applicable
Unique formula identifier (UFI)
-

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

Relevant identified uses of the substance or mixture
NA
Uses advised against
-
The full text of any mentioned and identified use categories are given in section 16

1.3. Details of the supplier of the safety data sheet

Company and address
Beck & Jorgensen A/S
Rosenkaeret 25-29
DK2860 Soeborg, Denmark
Phone: +45 39 53 03 11
www.bj.dk
Contact person
Mikael Jensen
E-mail
miljo@bj.dk
SDS date
2018-12-19
SDS Version
3.0

1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h 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
-
Hazard statement(s)
Not applicable
Precautionary statements

General	-
Prevention	Avoid breathing mist/vapours/fume/spray. (P261). [In case ofinadequate ventilation] wear respiratory protection. (P284).
Response	-

Storage -
Disposal -

Identity of the substances primarily responsible for the major health hazards
Not applicable

2.3. Other hazards
Not applicable

Additional labelling
Contains 1,2-benzisothiazol-3(2H)-on, 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]. May produce an allergic reaction. (EUH208).
Safety data sheet available on request. (EUH210)

Additional warnings
Not applicable

VOC (volatile organic compound)
VOC-Max: 30 g/l, MAXIMUM VOC CONTENT (A/d (WB)): 130 g/l.

SECTION 3: Composition/information on ingredients

3.1/3.2. Substances/Mixtures

NAME:	Titandioxid
IDENTIFICATION NOS.:	CAS-no: 13463-67-7 EC-no: 236-675-5 REACH-no: 01-2119489379-17
CONTENT:	10 - <15%
CLP CLASSIFICATION:	
NAME:	2-butoxyethanol
IDENTIFICATION NOS.:	CAS-no: 111-76-2 EC-no: 203-905-0 REACH-no: 01-2119475108-36 Index-no: 603-014-00-0
CONTENT:	1 - <2.5%
CLP CLASSIFICATION:	Acute tox. 4, Skin Irrit. 2, Eye Irrit. 2 H302, H312, H315, H319, H332
NOTE:	S L
NAME:	1,2-benzisothiazol-3(2H)-on
IDENTIFICATION NOS.:	CAS-no: 2634-33-5 EC-no: 220-120-9 Index-no: 613-088-00-6
CONTENT:	<0.01%
CLP CLASSIFICATION:	Acute tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1 H302, H315, H317, H318, H400
NAME:	5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
IDENTIFICATION NOS.:	CAS-no: 55965-84-9 Index-no: 613-167-00-5
CONTENT:	<0.0015%
CLP CLASSIFICATION:	Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1A, Eye Dam. 1, Acute Tox. 3, Aquatic Acute 1, Aquatic Chronic 1 H301, H311, H314, H317, H318, H331, H400, H410 (M-acute = 1) (M-chronic = 1)

(*) See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.
L = European occupational exposure limit.

Other information

ATEmix(inhale, vapour) > 20
ATEmix(inhale, dust/mist) > 5
ATEmix(inhale, gas) > 20000
ATEmix(dermal) > 2000
ATEmix(oral) > 2000
Eye Cat. 2 Sum = Sum(Ci/S(G)CLi) = 0,096 - 0,144
Skin Cat. 2 Sum = Sum(Ci/S(G)CLi) = 0,096 - 0,144
N acute (CAT 1) Sum = Sum(Ci/M(acute)i*25) = 0,003984 - 0,005976

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. The doctor can contact The National Poisons Information Service: Dial 0344 892 0111 (24 h service). 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

Bring the person into fresh air and stay with him/her.

Skin contact

Immediately remove contaminated clothing and shoes. Ensure that skin, which has been exposed to the material, is washed thoroughly with soap and water. Skin cleanser can be used. DO NOT use solvents or thinners.

Eye contact

Remove contact lenses and open eyes widely. Flush eyes with water or saline water(20-30°C) for at least 15 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

Nothing special

Information to medics

Bring this safety data sheet.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous catabolic substances are produced. These are: Carbon oxides. Some metal oxides. Fire will result in dense black smoke. Exposure to combustion products may harm your health. Fire fighters should wear appropriate protection equipment. 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.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements.

6.2. Environmental precautions

No specific requirements.

6.3. Methods and material for containment and cleaning up

Use sand, sawdust, 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 on “Disposal considerations” in regard of handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

See section on 'Exposure controls/personal protection' for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

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

Storage temperature

No data available.

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

OEL

2-butoxyethanol
Long-term exposure limit (8-hour TWA reference period): 25 ppm | - mg/m³
Short-term exposure limit (15-minute reference period): 50 ppm | - mg/m³
Comments: Sk BMGV (Bmgv = Biological Monitoring Guidance Value. Sk = Can be absorbed through skin.)

DNEL / PNEC

DNEL (Titandioxid): 700 mg/kg bw/day
Exposure: Oral
Duration of Exposure: Long term – Systemic effects - General population

DNEL (Titandioxid): 10 mg/m3
Exposure: Inhalation
Duration of Exposure: Long term – Local effects - Workers

DNEL (2-butoxyethanol): 89 mg/kg
Exposure: Dermal
Duration of Exposure: Short term – Systemic effects - Workers

DNEL (2-butoxyethanol): 426 mg/m³
Exposure: Inhalation
Duration of Exposure: Short term – Systemic effects - General population

DNEL (2-butoxyethanol): 75 mg/kg
Exposure: Dermal
Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-butoxyethanol): 1091 mg/m³
Exposure: Inhalation
Duration of Exposure: Short term – Systemic effects - Workers

DNEL (2-butoxyethanol): 125 mg/kg/d
Exposure: Dermal
Duration of Exposure: Long term – Systemic effects - Workers

DNEL (2-butoxyethanol): 246 mg/m3
Exposure: Inhalation
Duration of Exposure: Short term – Local effects - Workers

DNEL (2-butoxyethanol): 98 mg/kg
Exposure: Inhalation
Duration of Exposure: Long term – Systemic effects - Workers

DNEL (2-butoxyethanol): 26,7 mg/kg/d
Exposure: Oral
Duration of Exposure: Short term – Systemic effects - General population

DNEL (2-butoxyethanol): 89 mg/kg/d
Exposure: Dermal
Duration of Exposure: Short term – Systemic effects - General population

DNEL (2-butoxyethanol): 147 mg/m³
Exposure: Dermal
Duration of Exposure: Long term – Local effects - General population

DNEL (2-butoxyethanol): 59 mg/m³
Exposure: Inhalation
Duration of Exposure: Long term – Systemic effects - General population

DNEL (2-butoxyethanol): 6,3 mg/kg/d
Exposure: Oral
Duration of Exposure: Long term – Systemic effects - General population

PNEC (Titandioxid): 100 mg/Kg

Exposure: Marine water sediment

PNEC (Titandioxid): 0,0184 mg/l
Exposure: Marine water

PNEC (Titandioxid): 0,184 mg/l
Exposure: Freshwater

PNEC (Titandioxid): 1000 mg/l
Exposure: Freshwater sediment

PNEC (Titandioxid): 100 mg/l
Exposure: Sewage Treatment Plant

PNEC (Titandioxid): 0,193 mg/l
Exposure: Intermittent release

PNEC (Titandioxid): 100 mg/l
Exposure: Soil

PNEC (2-butoxyethanol): 0,88 mg/l
Exposure: Marine water

PNEC (2-butoxyethanol): 8,8 mg/l
Exposure: Freshwater

PNEC (2-butoxyethanol): 2,8 mg/kg
Exposure: Soil

PNEC (2-butoxyethanol): 463 mg/l
Exposure: Activated Sludge Plant

PNEC (2-butoxyethanol): 3,46 mg/kg
Exposure: Marine water sediment

PNEC (2-butoxyethanol): 8,14 mg/kg
Exposure: Freshwater sediment

8.2. Exposure controls

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

General recommendations

▼ Smoking, eating and drinking are not allowed in the work premises

Exposure scenarios

In the event exposure scenarios are appended to the safety data sheet, the operational conditions and risk management measures in these shall be complied with.

▼**Exposure limits**

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

▼**Appropriate technical measures**

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

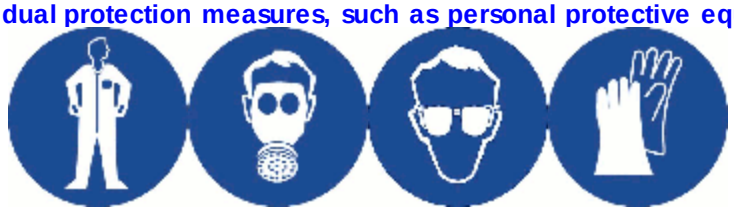
▼**Hygiene measures**

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**

Use only CE marked protective equipment.

▼**Respiratory Equipment**

In case of spray application: Use mask with particle filter S/SL

Skin protection
Wear appropriate protection clothing, e.g. coveralls in polypropylene or working clothes in cotton or polyester. Chemical resistant suit with helmet/hood (Type 4, 5, 6 Category III) is recommended for spray applications.

Hand protection
Natural rubber (latex)
Discard immediately after use

Eye protection
Wear safety glasses with side shields.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Liquid
Colour	White
Odour	Characteristic
Odour threshold (ppm)	No data available.
pH	8-9
Viscosity (40°C)	No data available.
Density (g/cm³)	1,39

Phase changes

Melting point (°C)	No data available.
Boiling point (°C)	No data available.
Vapour pressure	No data available.
Decomposition temperature (°C)	No data available.
Evaporation rate (n-butylacetate = 100)	No data available.

Data on fire and explosion hazards

Flash point (°C)	No data available.
Ignition (°C)	No data available.
Auto flammability (°C)	No data available.
Explosion limits (% v/v)	No data available.
Explosive properties	No data available.

Solubility

Solubility in water	Insoluble
n-octanol/water coefficient	No data available.

9.2. Other information

Solubility in fat (g/L)	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 the section “Handling and storage”.

10.3. Possibility of hazardous reactions
Nothing special

10.4. Conditions to avoid
Nothing 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 toxicological effects

Acute toxicity
Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]

Species: Rabbit
Test: LD50
Route of exposure: Dermal
Result: 200 - 1000 mg/Kg

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Rat
Test: LD50
Route of exposure: Oral
Result: 49,6 - 75 mg/Kg

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Rat
Test: LC50
Route of exposure: Inhalation
Result: 0,33 mg/l, 4 h, aerosol

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Rat
Test: LD50
Route of exposure: Dermal
Result: 4115 mg/Kg

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Rat
Test: LD50
Route of exposure: Oral
Result: 1193 mg/Kg

Substance: 2-butoxyethanol
Species: Rat
Test: LD50
Route of exposure: Oral
Result: > 200 -< 2000 mg/kg

Substance: 2-butoxyethanol
Species: Rabbit
Test: LD50
Route of exposure: Oral
Result: 300 mg/kg

Substance: 2-butoxyethanol
Species: Rabbit
Test: LD50
Route of exposure: Dermal
Result: 210 mg/kg

Substance: 2-butoxyethanol
Species: Rat
Test: LC50
Route of exposure: Inhalation
Result: 2,21 mg/l/4h

Substance: Titandioxid
Species: Rat
Test: LD50
Route of exposure: Oral
Result: >5000 mg/Kg

Substance: Titandioxid
Species: Rat
Test: LC50
Route of exposure: Inhalation
Result: > 3,43 - 5,09 mg/l

Skin corrosion/irritation

Data on substance: 1,2-benzisothiazol-3(2H)-on
Test: OECD Guideline 404
Organism: Rabbit
Result: Irriterer huden

Serious eye damage/irritation

Data on substance: 1,2-benzisothiazol-3(2H)-on
Test: no guideline followed
Result: Can course serious eye damage

Respiratory or skin sensitisation
No data available. Data on substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Organism: Human
Result: Can course allergic reaction at skin contact

Data on substance: 1,2-benzisothiazol-3(2H)-on
Organism: Human
Result: Can course allergic reaction at skin contact

Data on substance: TitandioxidThis product contains substances that may trigger an allergic reaction to predisposed persons.

Germ cell mutagenicity
Data on substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Result: No effect in experiments on animals
No adverse effect observed.

Data on substance: Titandioxid
No adverse effect observed.

Carcinogenicity
Data on substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Result: No effect in experiments on animals
No adverse effect observed.

Data on substance: Titandioxid
No adverse effect observed.

Reproductive toxicity
Data on substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Result: No effect in experiments on animals
No adverse effect observed.

Data on substance: Titandioxid
No adverse effect observed.

STOT-single exposure
Data on substance: 1,2-benzisothiazol-3(2H)-on

STOT-repeated exposure
No data available.

Aspiration hazard
No data available.

Long term effects
Nothing special

SECTION 12: Ecological information

12.1. Toxicity
Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Fish
Test: LC50
Duration: 96 h
Result: 0,19 mg/l

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Daphnia
Test: EC50
Duration: 48 h
Result: 0,16 mg/l

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Algae
Test: EC50

Duration: 72 h
Result: 0,379 mg/l

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Algae
Test: EC50
Duration: 96 h
Result: 0,166 mg/l

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Algae
Test: NOEC
Duration: 96 h
Result: 0,032 mg/l

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Daphnia
Test: EC50
Duration: 21 days
Result: > 1 mg/l

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Daphnia
Test: EC50
Duration: 48 h
Result: 1,02 mg/l

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Fish
Test: LC50
Duration: 96 h
Result: 0,58 mg/l

Substance: 5-chlor-2-methyl-2H-isothiazol-3-on [EU-No.247-500-7], mix (3:1) 2-methyl-2H-isothiazol-3-on [EU-No.220-239-6]
Species: Fish
Test: NOEC
Duration: 34 days
Result: 0,5 mg/l

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Fish
Test: LC50
Duration: 96 h
Result: 1,3 mg/l

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Daphnia
Test: EC50
Duration: 96 h
Result: 1,5 mg/l

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Algae
Test: EC50
Duration: 48 h
Result: 0,055 mg/l

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Daphnia
Test: EC50
Duration: 48 h
Result: 2,94 mg/l

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Algae
Test: EC50
Duration: 24 h
Result: 0,11 mg/l

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Fish
Test: NOEC
Duration:
Result: 0,21 mg/l

Substance: 1,2-benzisothiazol-3(2H)-on
Species: Daphnia
Test: NOEC
Duration: 21 days
Result: 1,2 mg/l

Substance: 2-butoxyethanol
Species: Fish
Test: LC50
Duration: 96 h
Result: 820 - 1490 mg/l

Substance: 2-butoxyethanol
Species: Daphnia
Test: EC50
Duration: 48 h
Result: 835 - 1550 mg/l

Substance: 2-butoxyethanol
Species: Algae
Test: IC50
Duration: 72 h
Result: 1840 mg/l

Substance: Titandioxid
Species: Fish
Test: LC50
Duration: 96 h
Result: >1000 mg/l

Substance: Titandioxid
Species: Daphnia
Test: EC50
Duration: 48 h
Result: >1000 mg/l

Substance: Titandioxid
Species: Algae
Test: EC50
Duration: 72 h
Result: 61 mg/l

12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
1,2-benzisothiazol-3(2H)-on	Yes	No data available	No data available
2-butoxyethanol	Yes	Modified MITI Test	88% efter 28 dage

12.3. Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow	BCF
5-chlor-2-methyl-2H-isothiazol...	No	0,4	3,6
1,2-benzisothiazol-3(2H)-on	No	1,3	No data available
2-butoxyethanol	No	0,8	2,5

12.4. Mobility in soil

5-chlor-2-methyl-2H-isothiazol...: Log Koc= 0,39516, Calculated from LogPow (High mobility potential.).
1,2-benzisothiazol-3(2H)-on: Log Koc= 1,10787, Calculated from LogPow (High mobility potential.).
2-butoxyethanol: Log Koc= 0,71192, Calculated from LogPow (High mobility potential.).

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. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.
This product contains substances, which due to poor biodegradability, may cause adverse long-term effects to the aquatic environment,

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.

Waste

EWC code

-

Specific labelling

Not applicable

Contaminated packing

No specific requirements.

SECTION 14: Transport information

14.1 – 14.4

Not dangerous goods according to ADR, IATA and IMDG.

ADR/RID

14.1. UN number	-
14.2. UN proper shipping name	-
14.3. Transport hazard class(es)	-
14.4. Packing group	-
Notes	-
Tunnel restriction code	-

IMDG

UN-no.	-
Proper Shipping Name	-
Class	-
PG*	-
EmS	-
MP**	-
Hazardous constituent	-

IATA/ICAO

UN-no.	-
Proper Shipping Name	-
Class	-
PG*	-

14.5. Environmental hazards

-

14.6. Special precautions for user

-

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available

(*) Packing group
(**) Marine pollutant

SECTION 15: Regulatory information

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

Restrictions for application

Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

Demands for specific education

-

Additional information

Not applicable

Seveso

-

Sources

Council Directive 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding.
Directive 2004/42/CE of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC.
The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677. The Stationery Office, 2002.
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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP).
Regulation (EC) 1907/2006 (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

H301 - Toxic if swallowed.
H302 - Harmful if swallowed.
H311 - Toxic in contact with skin.
H312 - Harmful 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.
H319 - Causes serious eye irritation.
H331 - Toxic if inhaled.
H332 - Harmful if inhaled.
H400 - Very toxic to aquatic life.
H410 - Very toxic to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

-

Additional label elements

Not applicable

Other

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

The safety data sheet is validated by

admin

Date of last essential change (First cipher in SDS version)

2015-01-09(2.0)

Date of last minor change (Last cipher in SDS version)

2015-01-09