



Safety data sheet

42xx27 BONDEX Floor

1. Identification of the substance/preparation and of the company/undertaking

Prepared on: 27-10-2011/ RMA Replaces: -	Distributor: Dyrup A/S Gladsaxevej 300 DK-2860 Søborg
Product use: Varnish	Tel:+45 39 57 93 00 Fax:+45 39 57 93 93
Trade Name: 42xx27 BONDEX Floor	

2. Hazards identification

Additional information According to present regulations the product does not have to be classified. The product contains organic solvent which may result in damage on the central nervous system including brain damage.
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3. Composition/information on ingredients

Einecs no.	CAS No.	Substances	Classification	w/w%
252-104-2	34590-94-8	(2-methoxymethylethoxy)propanol	-	2,5-10
<i>Please see section 16 for the full text of the R-phrases</i>				

4. First aid measures

Inhalation Move the affected person to fresh air and keep at rest under surveillance. If needed: get medical attention. If respiration has stopped: See ingestion.
Ingestion Is the affected person conscious immediately give plenty of water or milk. Do not induce vomiting. If vomiting occurs keep head down to avoid vomit in the lungs. If unconscious place the person in NATO position and keep warm. If respiration has stopped, administer artificial respiration. Seek medical advice immediately. Never give an unconscious person anything to drink.
Skin Remove contaminated clothing and wash skin with water and mild soap. If irritation persists: seek medical advice.
Eyes Immediately flush with water, holding eye lids open, remember to remove contact lenses, if any. If irritation persists: get medical attention.
Burns Not relevant.
Other information If medical attention is needed, please bring this Safety Data Sheet.

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5. Fire-fighting measures

Extinguishing media: The product is not combustible.

Do not use: Do not use water spray, as it may spread the fire.

Hazardous combustion or decomposition products: Hazardous flue gases are formed in fire conditions.

Protective equipment: When extinguishing fires use breathing apparatus with an independent source of air.

6. Accidental release measures

Personal precautions: Provide adequate ventilation. Use the same personal protection as for section 8.

Environmental precautions: Do not empty into drains. See section 12. Inform appropriate authorities in accordance with local regulations.

Methods for cleaning up/collecting waste: Absorb spilled liquid with granulate or other absorbent material and place in suitable waste containers. For information on disposal please see section 13.

7. Handling and storage

Handling

Avoid contact with skin and eyes. Please see section 8.

Storage

Tightly closed in original container and frost proof.

8. Exposure controls/ personal protection

Precautions for use

Follow national values for Occupational Exposure Limits.

Maintain concentrations vapours below the relevant occupational exposure limits. After use wash with water and soap.

Respiratory protection

In case of insufficient ventilation use an approved mask with a gas filter: A2 when risk of inhaling vapours. In case of spraying also use particle filter type P2 SL (white). The filter has a limited lifetime and must be changed. Read the instruction.

Gloves and protective clothing

Wear protective gloves of nitrile rubber, min. 0.3 mm (tested according to EN 374-3). Exposure time: >8 hours at 23°C.

Eye protection

Wear tight fitting eye protection on risk of splashes in eyes.

Occupational exposure limits

Ingredients	Exposure limit	Remarks
Dipropylenglycolmethylether	50 ppm 300 mg/m ³	E, H

The exposure limits stated are in accordance with EH40/2001 Occupational Exposure Limits 2001.
(EH40/2001 Occupational Exposure Limits 2001)

Control methods

Compliance with the stated occupational exposure limits may be checked by occupational hygiene measurements.

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9. Physical and chemical properties

Appearance: Viscous liquid
pH (concentrate): Weekly basic
Density: >1,0 g/mL
Odour: Weak
Solubility: Miscible with water

10. Stability and reactivity

Stability: The product is stable if used in accordance with storage instructions (see section 7).

Conditions to avoid: Avoid strong heating.

Materials to avoid: Avoid strong oxidizing agents.

Hazardous decomposition products: At high temperature and when burning, hazardous decomposition products such as carbon- and nitrogen oxides may be produced.

11. Toxicological information

Acute

Inhalation

May be irritating to respiratory system. Inhalation of vapours from organic solvents may cause headache, fatigue and dizziness.

Ingestion

Ingestion of large amounts may cause vomiting or diarrhoea.

Skin contact

Prolonged skin contact may cause reversible irritation.

Eye contact

May irritate the eye.

Risk of sensitization

Water based products contain in can preservatives which may cause an allergic reaction in sensitized persons.

Long-term effects

Prolonged and frequent inhalation of vapours from organic solvents may result in brain damage and effect liver and kidneys.

12. Ecological information

Ecotoxicity

Based on the biological properties of the substances the product is considered to have a very low toxicity towards aquatic organisms.

Mobility

The product is miscible with water and will be spread in the aquatic environment.

Persistence and degradability

The product contains very small amounts of substances that are not biologically degradable.

Bioaccumulative potential

Based on the Log Kow's of the substances the product is not considered to bioaccumulate.

13. Disposal considerations

The product should be disposed in accordance with local regulations.

EWC code: 08 01 11

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14. Transport information

The product is not covered by the rules for transport of dangerous goods by road and sea according to ADR and IMDG.

15. Regulatory information

Hazard designation:

Contains

According to present regulations the product does not have to be classified.

S-phrases

Do not breathe vapour/spray. (S23)

Other labelling

Safety data sheet available for professional user on request.

Chemical safety assessment

Chemical safety assessment has not been performed.

16. Other information

Restrictions on use

None.

Training requirement

The product should only be used by people who have a thorough knowledge of this Safety Data Sheet.

Sources used

Other information

VOC EU limit value for this product (cat. A/i): 140 g/l (2010). This product contains max 75 g/l VOC.

Full text of the R-phrases that are stated in section 3.

Amendments have been made in the following sections

First edition.

Dyrup A/S, Gladsaxevej 300, 2860 Søborg, Tlf.: 39 57 93 00 (Made in Toxido®) UK