

Perform Dustbinder 1

Water based

Date of issue 2017-02-14

Version 3

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

<p>1.1 Product identifier</p> <p>1.2 Relevant identified uses of the substance or mixture and uses advised against</p> <p>1.3 Details of the supplier of the safety data sheet</p> <p>Telephone</p> <p>Homepage/E-mail</p> <p>1.4 Emergency telephone number</p>	<p>Perform Dustbinder 1 (water based)</p> <p>Water based concrete sealer on acrylate base</p> <p>Ajour Trading Sweden AB Ekelidsvägen 7 SE-457 40 Fjällbacka Sweden +46 (0)31 870540 www.ajourtrading.com/info@ajourtrading.com +46 (0)8-331231 Poison information. In less acute cases during office hours +46(0)10-4566700</p>
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SECTION 2: Hazards identification

2.1 Classification:
 Classification CLP (1272/2008/EC)
 This product is not classified as flammable, harmful or dangerous for the environment.

2.2 Label elements:
 Pictogram
 None
 Containing substances
 -
 Hazard statement Code(s)
 None
 Suppl. Hazard statement Code(s)
 EUH210 Safety data sheet available on request.
 Precautionary statements
 None

2.3 Other hazards
 This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

SECTION 3: Composition/information on ingredients

3.2 Chemical composition: Mixture

Components	CAS-No EC-No Reg-No	Conc. %	Hazard Class and Category Code(s)	Hazard statement Code(s)*
[2-(2-Butoxyethoxy)ethyl]-acetat	124-17-4 204-685-9	1-5	-	-

*The full text of Hazard statement Codes are listed under heading 16.

Composition Comments

Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels.
 The classification is based on information from the chemical supplier and www.echa.europa.eu (Databases)

Perform Dustbinder 1

Water based

Date of issue 2017-02-14

Version 3

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.

Inhalation

Fresh air.

Skin contact

Wash with soap and water and rinse skin thoroughly.

Eye contact

Rinse immediately with water for several minutes. Remove potential contact lenses. Hold eyelids apart. Contact a doctor if the complaints persist.

Ingestion

Rinse mouth with water and drink several glasses of water. Seek medical advice if the complaints persist.

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

Inhalation:

This product is not considered to be irritating if inhaled.

Skin contact:

May be irritating on prolonged or repeated contact with skin. Dehydrating effect.

Eye contact:

May cause mild irritation to eyes. (pain, redness)

Ingestion:

Ingestion of large quantities may cause nausea, abdominal pain and fatigue.

4.3 Indication of any immediate medical attention and special treatment needed

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SECTION 5: Firefighting measures

5.1 Extinguishing media

Water spray, fog or mist, foam, powder or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

Do not breathe fumes. During fire, gases hazardous to health may be formed.

5.3 Special protective equipment

Appropriate breathing apparatus and protective suits may be required.

Additional information

Cool endangered containers with water in case of fire. Move containers from fire area if it can be done without risk.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Run risks of slipperiness.

6.2 Environmental precautions

Do not flush larger amounts into surface water or sanitary sewer system.

6.3 Methods and material for containment and cleaning up

Re-use product if possible. Small quantities may be wiped up with a cloth. Larger spill:

Contain spill with inert material. Absorb in e.g. vermiculite, dry sand or earth. Rinse with plenty of water.

6.4 Reference to other sections

For handling and storage, see section 7. For personal protection, see section 8.

For disposal of spillage, see section 13.

Perform Dustbinder 1

Water based

Date of issue 2017-02-14

Version 3

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Normal precautions taken when handling chemicals should be observed.

Do not mix with any other chemicals.

7.2 Conditions for safe storage, including any incompatibilities

Store in the original container in a cool, dry and well-ventilated place.

7.3 Specific end use(s)

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Appropriate engineering controls

Provide adequate ventilation.

Exposure limits

Swedish limit values or limit values according to the European commission:

Substance	CAS-No	Level limit value	Short time value	Note
[2-(2-Butoxyethoxy)-ethyl-]acetat	124-17-4	15 ppm 130 mg/m ³	30 ppm 250 mg/m ³	V

Explanation of Note

V = Indicative short term limit

8.2 Exposure controls:

General protective and hygiene measures

Wash hands before breaks and after work.

Handle in accordance with good industrial hygiene and safety practice.

Individual protection measures, such as personal protective equipment:

Always consult a competent person/supplier when selecting personal protective equipment.

Respiratory protection

Normally not needed. If workplace limits are exceeded, a gasmask approved for this purpose must be worn. Filter type: A.

Hand protection

For prolonged and frequent contact with the product use protective gloves. (e.g Nitrile rubber)

Eye protection

Normally not needed.

Clothing requirements

Wear suitable protective clothing.

Perform Dustbinder 1

Water based

Date of issue 2017-02-14

Version 3

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Form:	Emulsion
Colour:	White
Odour:	Sweet odour
Odour threshold:	Not determined
pH-value (Conc.):	9.0-9.5
Melting point/freezing point (°C):	<0
Initial boiling point and boiling range (°C):	100
Flash point (°C):	Not determined
Evaporation rate (°C):	Not determined
Flammability (solid, gas):	Not determined
Upper flammability or explosive limits:	Not determined
Lower flammability or explosive limits:	Not determined
Vapour pressure:	Not determined
Vapour density:	Not determined
Density:	1025 kg/m ³
Solubility in water:	Dispersible
Partition coefficient: n-octanol/water:	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
Explosive properties:	Not determined
Oxidising properties:	Not determined

9.2 Other information: No specific.

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions.

10.2 Chemical stability

Stable under recommended storage and handling conditions.

10.3 Possibility of hazardous reactions

No known.

10.4 Conditions to avoid

No known.

10.5 Incompatible materials

No known.

10.6 Hazardous decomposition products

None under recommended handling conditions.

Perform Dustbinder 1

Water based

Date of issue 2017-02-14

Version 3

SECTION 11: Toxicological information

11.1 Information on toxicological effects

See section 4. (Most important symptoms and effects, both acute and delayed)

Inhalation

This product is not considered to be irritating if inhaled.

Skin contact

May be irritating on prolonged or repeated contact with skin.

Eye contact

May cause mild irritation to eyes.

Ingestion

Ingestion of large quantities may cause nausea, abdominal pain and fatigue.

Acute toxicity

Information about this preparation is not available.

Toxicology data for the containing components:

[2-(2-Butoxyethoxy)ethyl]-acetat (124-17-4)	LD ₅₀ Oral rat: >2000 mg/kg
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Specific target organ toxicity (STOT) single and repeated exposure

No known.

Routes of exposure:

Eyes and skin, ingestion, inhalation.

Allergenic potential

The product is not classified as allergenic by inhalation or skin contact.

Carcinogenicity, mutagenicity and toxicity for reproduction

This product is not classified as carcinogen, mutagen or toxic for reproduction.

Aspiration hazard

No

SECTION 12: Ecological information

This product is not classified as dangerous for the environment.

Do not flush into surface water or sanitary sewer system.

12.1 Toxicity

Information about this preparation is not available.

Toxicology data for the containing components:

[2-(2-Butoxyethoxy)ethyl]-acetat (124-17-4)	LC ₅₀ Fish 96h: 77 mg/l Sp: Fathead minnow EC ₅₀ Daphnia 48h: 664.6 mg/l IC ₅₀ Bacteria: >5000 mg/l
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Version 3

SECTION 12: Ecological information (...)

12.2 Persistence and degradability

[2-(2-Butoxyethoxy)ethyl]-acetat (124-17-4) - Readily biodegradable.

12.3 Bioaccumulative potential

Not determined.

12.4 Mobility in soil

Dispersible in water.

12.5 Results of PBT and vPvB assessment

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

12.6 Other adverse effects

No known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods:

The product

Dispose of in accordance with local authority requirements. Do not empty into drain.

Not hazardous waste.

EWC suggestions for waste:

20 01 30 detergents other than those mentioned in 20 01 29.

Disposal of Packaging

Empty and cleaned packaging can be recycled.

SECTION 14: Transport information

The product is not classified as dangerous goods according to ADR/RID, IMDG, DGR.

14.1 UN number

-

14.2 UN proper shipping name (IMDG, IATA/ICAO):

-

14.3 Transport hazard class(es)

-

14.4 Packing group

-

14.5 Environmental hazards

Marine Pollutant: No

14.6 Special precautions for user

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14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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SECTION 15: Regulatory information

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

Classification according to CLP (1272/2008/EC).

15.2 Chemical safety assessment

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Perform Dustbinder 1

Water based

Date of issue 2017-02-14

Version 3

SECTION 16: Other information

The full text of Hazard statement Codes

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Version 3: 2017-02-14

Changes have been made in section 1, 2, 3, 8, 11 and 16.

Safety data sheet according to Regulation (EC) No. 1907/2006 and (EG) 830/2015.

Previous versions:

Version 1: 2013-03-26

Version 2: 2015-01-05

Explanation of abbreviations

BCF: Bio Concentration Factor.

CAS-nr Chemical Abstracts Service number

EC₅₀: Effect Concentration

IMDG: International Maritime Dangerous Goods Code.

LC₅₀: Lethal Concentration

LD₅₀: Lethal Dose

NOEC: No Observed Effect Concentration

PBT- substances: Persistent, Bio accumulative and Toxic substances.

vPvB- substances: Very persistent and Very Bio accumulative substances.