

ÄSSÄTEX Adhesive

Print Date: 10.10.2005

Previous date: 11.5.2005

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

- 1.1 Identification of the article**
1.1.1 Commercial Product Name
ÄSSÄTEX Adhesive
- 1.1.2 Product code**
008 3261
- 1.2 Use of the Substance/Preparation**
1.2.1 Intended use
Painting work
Description: A water-borne dispersion adhesive
- 1.3 Identification of the company**
1.3.1 Supplier
Tikkurila Paints Oy
- 1.3.2 Contact information:**
P.O.Box P.O. Box 53
Postcode and post office FIN-01301 VANTAA
FINLAND
Telephone +358 9 857 731
Telefax +358 9 8577 6902
Business ID 1069501-0
- 1.4 Emergency telephone number**
1.4.1 Telephone number, name and address
Tikkurila Oy, Environment and Safety: +358 9 857 71

2. COMPOSITION/INFORMATION ON INGREDIENTS

- | 2.1 | Hazardous components | 2.1.2 | 2.1.3 | 2.1.4 |
|-----|--------------------------------------|--------------------------------|---------------|----------------|
| | 2.1.1 | Chemical name of the substance | Concentration | Classification |
| | CAS number EINECS | | | |
| | 120-55-8/
27138-31-4/
120-56-9 | Dibenzoate plasticizer | 1 - 5 % | -; R52/53 |

3. HAZARDS IDENTIFICATION

The product is not classified as dangerous.

4. FIRST AID MEASURES

- 4.1 Additional advice**

- 4.2 Inhalation**
Remove to fresh air.
- 4.3 Skin contact**
Wash skin thoroughly with soap and water or use recognized skin cleanser.
- 4.4 Eye contact**
Irrigate copiously with clean, fresh water for at least 10 minutes.
- 4.5 Ingestion**
If accidentally swallowed, drink water or milk. Obtain medical attention, when necessary.

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5. FIRE-FIGHTING MEASURES

- 5.1 **Suitable extinguishing media**

- 5.2 **Extinguishing media which must not be used for safety reasons**

- 5.3 **Specific hazards**

6. ACCIDENTAL RELEASE MEASURES

- 6.1 **Personal precautions**

- 6.2 **Environmental precautions**
Do not allow to enter drains or water courses.
- 6.3 **Methods for cleaning up**
Contain and collect adhesive splashes. Clean with water.

7. HANDLING AND STORAGE

- 7.1 **Handling**
Avoid skin and eye contact.
- 7.2 **Storage**
Keep containers tightly closed. Store in a dry place. Do not allow to freeze.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.2 **Exposure controls**
- 8.2.1 **Occupational exposure controls**
Provide adequate ventilation. Comply with the health and safety at work laws. Wash hands before brakes and after the working day. Do not eat or drink when handling the material.
- 8.2.1.1 **Respiratory protection**

- 8.2.1.2 **Hand protection**
Always wear protective gloves (e.g. PVC or natural rubber). Chemical resistance at least 3 (EN 374). Barrier creams may also help to protect the exposed areas of the skin.
- 8.2.1.3 **Eye protection**
Use safety eyewear designed to protect against splashes of liquids.
- 8.2.1.4 **Skin and body protection**
Use suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 **General Information (appearance, odour)**
White dispersion
- 9.2 **Important Health Safety and Environmental Information**
- 9.2.1 **pH** appr. 6
- 9.2.2 **Boiling point/range** 100 °C (water)
- 9.2.3 **Flash point** -
- 9.2.5 **Explosive properties**
- 9.2.5.2 **Upper explosion limit** -
- 9.2.7 **Vapour pressure** -
- 9.2.8 **Relative density** 1,03

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9.2.9	Solubility	
9.2.9.1	Water solubility	emulsifiable
9.2.11	Viscosity	appr. 20 000 mPas (Brookfield RVT, 6/20 / 20 °C)

10. STABILITY AND REACTIVITY

- 10.1 Conditions to avoid**

- 10.2 Materials to avoid**

- 10.3 Hazardous decomposition products**
Hazardous decomposition products may produce, when exposed to high temperatures.

11. TOXICOLOGICAL INFORMATION

- 11.1 Acute toxicity**

- 11.2 Primary irritation**

- 11.5 Human experience**
11.5.1 Inhalation: May cause irritation of mucous membranes of nose and throat.
11.5.2 Skin contact: Repeated or prolonged contact with the preparation may cause removal of the natural fat from the skin resulting in contact dermatitis. Splashes in the eyes may cause slight irritation.
11.5.3 Other effects: ---

12. ECOLOGICAL INFORMATION

- 12.1 Ecotoxicity**
- 12.1.1 Aquatic toxicity**
Dibenzoate plasticizer: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- 12.3 Persistence and degradability**
- 12.3.1 Biodegradation**
Dibenzoate plasticizer: little biodegradation.
- 12.5 Other adverse effects**
There is no data available on the preparation itself. The product should not be allowed to enter drains or water courses.

13. DISPOSAL CONSIDERATIONS

- 13.1 Product residues: Gather residues into waste containers. Destroy according to the rules given by local authorities. EWC-code for liquid waste is e.g 08 01 11 or 08 01 12 (waste paint and varnish).
13.2 Packaging: Empty cans should be recycled or disposed of in accordance with local regulations.

14. TRANSPORT INFORMATION

- 14.1 UN No** -
- 14.2 Packing group** -
- 14.3 Land transport**
- 14.3.1 ADR/RID Class** not classified
- 14.4 Sea transport**
- 14.4.1 IMDG Class** not classified

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15. REGULATORY INFORMATION**15.1 Information on the warning label****15.1.1 Letter code of the warning symbol and indications of danger for the preparation**

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15.1.2 Names of the ingredients given on the warning label

-

15.1.3 R-phrases(s)

-

15.1.4 S-phrases(s)

-

16. OTHER INFORMATION**16.1 List of the relevant R phrases**

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

16.4 Additional information available from:

The information of this MSDS is based on the present state of our knowledge and on current EC laws. It is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products' properties.

Additional information available from: Tikkurila Oy, Product Safety, P.O. Box 53, FIN-01301 VANTAA, FINLAND, Telephone +358 9 857 71, Fax +358 9 8577 6936, E-mail: productsafety@tikkurila.fi

Signature

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