1 Chemical Product / Company Information

Product Name: 330-GLUE1 B Description Component B of high-temperature resistant IPN adhesive 330-GLUE1.

Distributor: Allectra GmbH Traubeneichenstr. 62-66 D-13465 Schönfließ, Germany Phone Numbers Tel: +49-33056-415980 Fax: +49-32056-415985 E-Mail: info@allectra.com

2 Composition / Information on Ingredients

Chemical Characterization: Mixture Hazardous Ingredients Description Content Symbol R-Phrases Mixture of cyclic amines < 5 % Xn 22-41

3 Hazards Identification

Harmful if swallowed. Risk of serious damage to eyes.

4 First Aid Measures

General

If in doubt or when symptoms persist, call a physician.

Inhalation

Remove to fresh air. Keep at rest. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.

Skin contact

Remove contaminated clothing. Remove product with waterless hand cleaner, then wash the affected area with plenty of soap and water. If irritation develops, see a physician.

Eye contact

While holding eyelids open, immediaately flush with plenty of water for an extended time, not less than five (5) minutes. Flush longer if there is any indication of residual chemical in the eyes. See a physician.

Ingestion

If swallowed, wash out mouth with water. Never give anything by mouth to an unconcious person. Call a physician.

5 Fire Fighting Measures

Extinguishing Media Carbon Dioxide, Dry Chemical Powder or Appropriate Foam Special Fire Fighting Precautions / Instructions Wear self-contained breathing apparatus (SCBA)..

6 Accidental Release Measures

Safeguards (Personnel) Use appropriate personal protective equipment during clean-up. Spill Clean Up Recover undamaged and minimally contaminated material for reuse and reclamation. Soak up with sawdust, sand, oil dry or other absorbent material. Sovel or sweep up.

7 Handling and Storage

Handling (Personnel) Avoid contact with eyes, skin or clothing. Wash thoroughly after handling. Wash contaminated clothing prior to reuse. Do not store or consume food, drink or tobacco in areas where they may become contaminated with this material. Handling (Physical Ascpects) Storage

Store in a cool, dry place

8 Exposure Control / Personal Protection

Hand Protection Gloves (Latex, Cotton) Eye/Face Protection Wear safety glasses. Wear coverall chemical splash goggles, and face shield (8-inch minimum) when the possibility exists for eye or face contact. Protective Clothing Wear impervious clothing, such as gloves, aporn, boots, or whole bodysuit as appropriate. General Avoid contact with eyes, skin and clothes.

9 Physical and Chemical Properties

Viscosity medium to high, paste (20 °C) Color yellowish, transparent Odor aromatic, characteristic

10 Stability and Reactivity

Chemical Stability Stable at normal temperatures and storage conditions Incompatibility with Other Materials Peroxides can cause polymerisation at elevated temperatures (80 °C and more).

11 Toxicological Information

Toxicological information about the product itself is not available. The following information relates to the main components of the product. Irritation Skin: Can irritate skin and mucous membrane Eyes: Can cause eye irritation Sensibilisation Skin contact can cause sensibilisation

12 Ecological Information

Ecological information about the product itself is not available. The following information relates to the main

components of the product.

General

Prevent the product from getting into ground water, canalisation etc.

13 Disposal Considerations

Cure with component A at 150 $^\circ\mathrm{C}$ and dispose the cured polymer product according to local regulations.

Containers

Clean commercially or recondition container prior to reuse.

14 Transport Information

Not yet available

15 Regulatory Information

European Information Symbols Xn R-Phrases R 22: Harmful if swallowed R 41: Risk of serious damage to eyes S-Phrases S 26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S 39: Wear eye/face protection.

Do not use in medical applications involving permanent implantation in the human body. The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or any process. The above information is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. Allectra GmbH shall not be held liable for any damage resulting from handling or from contact with the above product.

Documentation Printed 2006-10-13 Revision 1.0 of 2006-10-13 Author A. Leistner Changes (First revision)