

Safety Data Sheet

1) Identification of the substance/preparation and of the company/undertaking:

Product name - Laminating Adhesive FXB

Application - Specially formulated as a ready to use adhesive for specialist laminating processes.

Company/undertaking - Muraspec, 74-78 Wood Lane End, Hemel Hempstead, Hertfordshire, England HP2 4RF

Contact details - Tel: 08705 117 118 Fax: 08705 329 020 Email: customerservices@muraspec.com

2) Hazards identification: No hazard identification according to 88/379/EEC

The surfactant and to a lesser extent the free monomer present in polymer dispersions can cause dermatitis through repeated contact to sensitive individuals. Eye contact may cause irritation.

3) Composition/information on ingredients: Water based dispersion of a Terpolymer of Vinyl acetate, Ethylene & Acrylic acid ester.

4) First - aid measures:

Inhalation: Not hazardous under normal conditions. Remove to fresh air.

Skin Contact: Wash with water before the dispersion dries. Remove contaminated clothing.

Eye Contact: Irrigate immediately with water for a minimum of 15 minutes, whilst holding eyelids apart. Seek medical attention if irritation persists.

Ingestion: Wash out mouth with water. Give water to drink. Do not induce vomiting. Seek immediate medical attention.

5) Fire - fighting measures: Aqueous dispersions will not burn. Dried films are combustible.

Extinguishing media for dried film: Water, foam, carbon dioxide or dry powder.

6) Accidental release measures: Contain spillage using sand or earth. Scoop into containers for disposal according to Local Authority regulations. Spillages should not be washed to drain unless it leads to a suitable effluent treatment process.

7) Handling and storage: The product should be handled in accordance with good industrial and hygiene practices. Small levels of volatile organic compounds may accumulate in the headspace of containers, which should be opened in ventilated surroundings.

Store in tightly closed, labelled containers between 5°C and 25°C.

8) Exposure controls and personal protection:

8.1 Exposure control.

Local exhaust ventilation may be required in circumstances where the product is sprayed, heated or dried.

8.2 Personal protective equipment.

Respiratory	- Masks, when spraying.
Hand	- Gloves, if risk of skin contact.
Eye	- Goggles, if risk of splashing.
Skin	- Standard industrial overalls, if risk of splashing.

9) Physical and chemical properties:

Appearance	:	Milky white liquid.
Odour	:	Slightly ester.
Solubility	:	Miscible with water.
pH	:	5.0 to 6.0
Boiling point	:	Approx. 100°C (as water).
Vapour pressure	:	As water.
Relative density	:	Approx. 1.03 at 20°C
Flammability and autoignition	:	N/A.
Solids content	:	Approx. 60%

10) Stability & reactivity: Stable with respect to storage conditions.

11) Toxicology information: Long - term experience of handling this class of product under industrial conditions indicates the absence of any chronic or acute effects.

12) Ecological information: The product is totally miscible with water and according to our present state of knowledge no damaging effect expected when treated in accordance with standard industrial practices and local regulations where applicable. Only introduce into water purification plants in diluted state.

13) Disposal considerations: The product is not classified as hazardous waste.
Dispose of according to Local Authority Regulations.

14) Transport information: Not classified as hazardous for transport.

15) Regulatory information: This product is not classified as hazardous. This data sheet does not constitute a user's assessment of workplace risk as required by HSW act, COSHH, Management of Health and safety at Work regulations, or other health and safety legislation.

16) Other information:

The information supplied in this safety data sheet is, to the best of knowledge, true and accurate, but any recommendations or suggestions made are without guarantee since the conditions of use are beyond our control. The data contained in this safety Data Sheet has been supplied as required by the REACH Regulation (EC) No. 1907/2006 for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided. **Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.**

Last revision May 2007. Updated information and emphasis on appropriate actions in sections 15 & 16.

Revision date: May 2008