

MATERIAL SAFETY DATA SHEET

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1. IDENTIFICATION OF THE SUBSTANCE

PRODUCT NAME: ACM Universal Adhesive Ax-4

2 COMPOSITION / INFORMATION ON INGREDIENTS

Modified water based dispersion of Acrylic copolymers, resins, inorganic fillers, surfactants, thickeners and preservatives.

3 HAZARDS IDENTIFICATION

None

4 FIRST- AID MEASURES

CONTACT WITH SKIN

- After contact with skin, wash immediately with plenty of soap and water. Remove any contaminated clothing
- Do not use solvents to clean skin
- Seek medical attention if irritation persists

CONTACT WITH EYES

- In case of contact with eyes, rinse immediately with plenty of water for about 15 minutes with eyelids held open. Seek medical advice.

INGESTION

- Immediately rise mouth thoroughly and drink plenty of water. Seek medical attention.
- Do not induce vomiting due to the risk of aspiration into the lungs

INHALATION

- Keep patient calm and remove to fresh air. Seek medical attention if required

5 FIRE-FIGHTING MEASURES

Aqueous dispersions will not burn. Dried films are combustible. Water, foam, carbon dioxide or dry powder extinguishers are all suitable

6 ACCIDENTAL RELEASE MEASURES

- Prevent entry into sewers or waterways.
- Residues and spillages should be soaked up with an inert absorbent material such as sand and disposed of appropriately
- Small spillages may be washed away with water. Waste water must be disposed of correctly
- Wear protective clothing

7 HANDLING AND STORAGE

Handling

- The usual precautions for handling chemicals should be observed
- Avoid contact with skin and eyes
- Keep container tightly closed and dry
- Store above 5°C
- Do not store above 30°C

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Wear suitable protective clothing, including eye/face protection and gloves (plastic or rubber are recommended)
- No exposure limits have been set for this product

9 PHYSICAL PROPERTIES

- Off white, miscible with water
- Non combustible
- Boiling point 100°C
- Freezing point 0°C
- pH 8-9
- Specific gravity 1.2
- Viscosity 120 000 cps @ 20-22°C

10 STABILITY AND REACTIVITY

- Stable
- Miscible with water
- No hazardous reactions known if used for it's intended purpose
- Sensitive to freezing conditions

11 TOXICOLOGICAL INFORMATION

Long term experience of handling of this type of product under industrial conditions indicates the absence of any chronic or acute effects

12 ECOLOGICAL INFORMATION

The material should not be passed into rivers or watercourses without pre-treatment. It is not readily biodegradable.

13 DISPOSABLE CONSIDERATIONS

Disposal should be in accordance with local, state or national legislation

14 TRANSPORT REGULATIONS

The material is not classified as dangerous goods

15 REGULATORY INFORMATION

- EEC Hazard Classification- None
- Handle in accordance with good industrial hygiene and safety practice
- EMI CODE EC1 very low emission

16 OTHER INFORMATION