

SAFETY DATA SHEET ADMIX AD1

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

PRODUCT NAME

SUPPLIER

ARDEX ENDURA (INDIA) PRIVATE LIMITED Corporate Office & Regd. Office: Unit No. 406 & 407, "Brigade Rubix", No. 20, Yeshwanthapur Hobli, HMT Campus, Bangalore - 560022. Karnataka, INDIA.

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2. HAZARDS IDENTIFICATION

NON-HAZARDOUS

3. COMPOSITION/INFORMATION ON INGREDIENTS

ADMIX AD1

CHEMICAL COMPOSITION

ADMIX AD1 Approximately 50% aqueous dispersion copolymer of vinyl acetate ethylene with organic additives.

4. FIRST-AID MEASURES

SKIN CONTACT

Wash thoroughly with soap and water. If irritation persists or a rash develops seek medical attention.

EYE CONTACT

Flush with copious amounts of clean water (for at least 10 minutes). If irritation persists, seek medical attention.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA This product is non-flammable

SUITABLE EXTINGUISHING MEDIA Carbon Dioxide (CO2) dry powder or foam.

UNSUITABLE EXTINGUISHING MEDIA No known restriction.

SPECIAL EXPOSURE HAZARDS IN FIRE Wet State: None.

Dry Film: Will support combustion smoke and oxides of carbon and nitrogen may be formed.

SPECIAL PROTECTIVE EQUIPMENT Wet State: Standard Fire Fighting equipment. Dry State: Standard Fire Fighting equipment with full air fed respirator.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Exclude non-essential personnel. Wear personal protective equipment

ENVIRONMENTAL PRECAUTIONS

Clean up before drying. Large spillages should be contained /absorbed with sand to avoid material entry into drains or watercourses.

METHODS FOR CLEANING UP

Large spillages should be contained with sand prior to being pumped into suitable containers. Soak up remainder with inert absorbent material (e.g. sand). Small spillages may be flushed away with water if permitted by local water authority.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS

Handle in well ventilated areas. Avoid eye contact and prolonged or repeated skin exposure. Avoid ingestion and unnecessary inhalation of material. Good ventilation or extraction should be provided when mixing diluted ARDEX ENDURA ADMIX AD1. with the selected ARDEX ENDURA cement based adhesive. The adhesive paste formed after mixing is alkaline and contact with unprotected parts of the body should be avoided. It is recommended that eating, smoking or drinking is not permitted. Exercise good personal hygiene before breaks and end of work.

STORAGE PRECAUTIONS

Store inside and in dry conditions on pallets.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING MEASURES

Provide adequate ventilation where reasonably practicable. This should be achieved by use of local exhaust ventilation and good general extraction.

9. PHYSICAL AND CHEMICAL PROPERTIES	
APPEARANCE	White liquid
PH	Approximately 5 - 8
BOILING POINT	Approximately 100°C
MELTING POINT	N/A
FLASH POINT	N/A
FLAMMABILITY	Non-flammable.
AUTO FLAMMABILITY	N/A
EXPLOSIVE PROPERTIES	None
OXIDIZING PROPERTIES	N/A
VAPOR PRESSURE	N/A
RELATIVE DENSITY	Approximately 1.06
MISCIBILITY (WATER)	Miscible
SOLID CONTENT	50%

10. STABILITY AND REACTIVITY

STABILITY

Stable under recommended handling and storage conditions. carbon and nitrogen.

MATERIALS TO AVOID None specifically.

11. TOXICOLOGICAL INFORMATION

The product does not exhibit carcinogenic or mutagenic properties nor is toxic for reproduction.

12. ECOLOGICAL INFORMATION

POSSIBLE EFFECTS

No known effects. There is no ecological data available relating to this preparation, however the product should not be allowed to enter the drains or watercourses or deposited where it can affect ground or surface waters.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

This product and/or contaminated packaging must be disposed of in accordance with the relevant local authority requirements.

14. TRANSPORT INFORMATION

Can be carried air mode safely.

ADMIX AD1

15. REGULATORY INFORMATION	
No specific legislation relating to the use of this product.	
DANGER CLASSIFICATION	Non-Hazardous
RISK PHRASES	None
SAFETY PHRASES	Keep out of the reach of children.
	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	After contact with skin, wash immediately with plenty of water.
	Wear suitable protective clothing, gloves and eye/face protection.
16. OTHER INFORMATION	
TRAINING ADVICE	: The details of this data sheet must be passed on to all personnel handling the product.

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DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.