



## Material Safety Data Sheet AF 131

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

PRODUCT NAME AF 131

SUPPLIER **ARDEX ENDURA (INDIA) PRIVATE LIMITED**  
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### 2. HAZARDS IDENTIFICATION

Critical Hazard to man and the environment : None

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	Percent
Styrene Acrylic Polymer	30-60
Mineral Powders	10-40 %

### 4. FIRST-AID MEASURES

#### EYE

- Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, get medical attention.

#### SKIN

- Flush with large amounts of water. If irritation persists, get medical attention.

#### INGESTION

- Flush out mouth with water. If ingestion of a large amount does occur, seek medical attention. Do not induce vomiting.

#### INHALATION

- Immediately remove the affected person to fresh air. If symptoms persist, get medical attention.

#### NOTES TO PHYSICIAN

- Provide general supportive measures and treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Suitable extinguishing media water spray, dry extinguishing media, foam, carbon dioxide.

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### 6. ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Wear appropriate protective equipment and clothing during clean-up.

#### CONTAINMENT PROCEDURES

Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. Scoop up used absorbent into drums or other appropriate container.

#### ENVIRONMENTAL PRECAUTIONS

Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

#### CLEAN-UP PROCEDURES

Attempt to reclaim the free product, if this is possible. Shovel the material into waste container. Thoroughly wash the area with water after a spill or leak clean-up. Keep out of the reach of children.

#### EVACUATION PROCEDURES

None identified.

#### SPECIAL PROCEDURES

Regulations vary. Consult local authorities before disposal.

### 7. HANDLING AND STORAGE

#### HANDLING PROCEDURES

Avoid getting this material into contact with your skin and eyes. Avoid breathing vapors or mists of this product. Wash hands after handling and before eating. Keep out of the reach of children.

#### STORAGE PROCEDURES

Store in a cool, dry, well-ventilated area. Store at ambient temperature and atmospheric pressure. Keep out of sun.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### A: COMPONENT EXPOSURE LIMITS

ACGIH, OSHA, NIOSH or the provinces of Canada have not developed exposure limits for any of this product's components.

#### ENGINEERING CONTROLS

Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.

#### PERSONAL PROTECTIVE EQUIPMENT

##### PERSONAL PROTECTIVE EQUIPMENT: EYES/FACE

Wear safety glasses with side shields.

##### PERSONAL PROTECTIVE EQUIPMENT: SKIN

The use of nitrile-latex gloves is recommended.

##### PERSONAL PROTECTIVE EQUIPMENT: RESPIRATORY

Not normally needed. If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

##### PERSONAL PROTECTIVE EQUIPMENT: GENERAL

Launder contaminated clothing before reuse. Use good industrial hygiene practices in handling this material.

**AF 131****9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Creamy Viscous	Odor:	Acrylic odor
Physical State:	Paste	pH:	NA
Vapor Pressure:	NA	Vapor Density:	NA
Boiling Point:	NA	Melting Point:	NA
Solubility (H2O):	Miscible	Specific Gravity:	1.05 - 1.15
Evaporation Rate:	NA	VOC:	9 g/L
Octanol/H2O Coeff.:	NA	Flash Point:	NA
Flash Point Method:	NA	Upper Flammability Limit (UFL):	NA
Lower Flammability Limit (LFL):	NA	Burning Rate:	NA
Auto Ignition:	N/A		

**PHYSICAL PROPERTIES: ADDITIONAL INFORMATION**

The data provided in this section is to be used for product safety handling purposes. Please refer to Product Data Sheets, Certificates of Conformity or Certificates of Analysis for chemical and physical data for determinations of quality and for formulation purposes.

**10. CHEMICAL STABILITY AND REACTIVITY INFORMATION****STABILITY**

- Stable under normal conditions.

**HAZARDOUS CONDITIONS TO AVOID:**

- Do not freeze.

**INCOMPABILITY:**

- This product may react with strong acids, bases and oxidizing agents.

**HAZARDOUS DECOMPOSITION**

- Irritating and/or toxic fumes and gases may be emitted upon the product's decomposition. Upon decomposition, this product may emit fumes of carbon monoxide, carbon dioxide, oxides of nitrogen, and other organic compounds.

**POSSIBILITY OF HAZARDOUS REACTIONS**

- Will not occur.

**11. TOXICOLOGICAL INFORMATION****ACUTE DOSE EFFECTS****A: GENERAL PRODUCT INFORMATION**

No information available for the product.

**B: COMPONENT ANALYSIS - LD50/LC50**

No LD50/LC50's are available for this product's components.

**CARCINOGENICITY****A: GENERAL PRODUCT INFORMATION**

No information available for the product.

**B: COMPONENT CARCINOGENICITY**

None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

**SENSITIZATION**

No information available for the product.

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12. ECOLOGICAL INFORMATION

ECOTOXICITY  
A: GENERAL PRODUCT INFORMATION  
No information available for the product.

B: COMPONENT ANALYSIS - ECOTOXICITY - AQUATIC TOXICITY  
No ecotoxicity data are available for this product's components.

13. DISPOSAL CONSIDERATIONS

DISPOSAL INSTRUCTIONS  
Waste must be handled in accordance with all federal, state, provincial, and local regulations. Consult authorities before disposal.  
See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

14. TRANSPORTATION INFORMATION

INTERNATIONAL TRANSPORTATION REGULATIONS  
Not regulated as dangerous goods.

15. REGULATORY INFORMATION

This material is not subject to special labelling. It should be handled in accordance with good hygiene and safety practice.

16. OTHER INFORMATION

TRAINING ADVICE : The details of this data sheet must be passed on to all personnel handling the product.

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.