



**SAFETY DATA SHEET
F R Part A**

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

PRODUCT NAME F R PART A

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

Harmful by inhalation, in contact with skin and if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Organic Alcoholic Resin based on Furane.

4. FIRST-AID MEASURES

INHALATION
 After inhalation leave danger area and provide for fresh air, consult a physician

INGESTION
 After ingestion, if it causes vomiting call physician.

SKIN CONTACT
 In case of skin contact, wash off thoroughly with water.

EYE CONTACT
 In case of eye contact, wash off thoroughly with water.

5. FIRE-FIGHTING MEASURES

Clear fire area of all nonemergency personnel.

EXTINGUISHING MEDIA
 Foam, water spray or fog. Dry chemical powder, carbon dioxide, sand or earth can be used for small fires only. Do not discharge extinguishing waters into the aquatic environment.

UNSUITABLE EXTINGUISHING MEDIA
 Do not use water in a jet media.

PROTECTIVE EQUIPMENT
 Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

PROTECTIVE MEASURES
 Avoid contact with spilled or released materials. Immediately remove all contaminated clothing. Shut off leaks if possible without personal risk. Remove all possible sources of ignition in the surrounding area.

7. HANDLING AND STORAGE

Avoid breathing of or contact with material, only use in well-ventilated areas. Wash thoroughly

HANDLING
 Extinguish any naked flames. Do not smoke. Remove ignition sources. Avoid sparks.
 Avoid contact with skin, eyes and clothing. Electrostatic charges may be generated during pumping. Electrostatic discharge may cause fire. Ensure electrical continuity by bonding and grounding all equipment.

F R Part A**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****EXPOSURE CONTROLS**

The level of protection and types of controls necessary will vary depending upon potential exposure conditions. Adequate explosion-proof ventilation to control airborne concentrations below exposure guidelines/limits. Eye washes and showers for emergency use.

HAND PROTECTION

Longer-term protection - nitrile rubber gloves.

Incidental contact/splash protection - PVC or neoprene rubber gloves.

EYE PROTECTION

Chemical splash goggles.

PROTECTIVE CLOTHING

Use protective clothing which is chemical resistant to this material. Safety shoes and boots should also be chemical resistant to this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity	1.19g/cm ³
Vapour Density (air = 1)	>1
Boiling Point	171°C
Vapour pressure at 20°C	0.53 mbar
Solubility in water	soluble
Solubility in organic solvents	soluble

10. STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid heat, sparks, open flames and other ignition sources.

MATERIALS TO AVOID

Strong oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition is highly dependent on conditions. A complex mixture of products airborne solids, liquids and gases, including carbon monoxide, carbon dioxide and other organic compounds will be evolved when this material undergoes combustion or thermal and oxidative degradation.

11. TOXICOLOGICAL INFORMATION

Constituent	long term (8hr TWA)	Short term (10 min. TWA)
Furfuryl Alcohol	10ppm	15ppm

12. ECOLOGICAL INFORMATION

Mobility Adsorbs to soil and has low mobility. Floats on water.

Persistence/degradability - Expected to be readily biodegradable.

Oxidises rapidly by photo-chemicals reactions in air.

Bioaccumulation has the potential to bio-accumulate.

13. DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Local Legislation Disposal should be in accordance with applicable local, regional, state laws, regulations, rules and covenants

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14. TRANSPORT INFORMATION

Proper shipping name	Petroleum distillate or Petroleum Naphtha
Class	3
Packing Group	III

15. REGULATORY INFORMATION

As mentioned in this MSDS 3 - Hazardous Identification.

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.