



## Material Safety Data Sheet

### 1. IDENTIFICATION OF SUBSTANCE/COMPANY

**PRODUCT NAME:** APCOREP COAL TAR EPOXY (Part A & Part B)

**APPLICATION:** Anti-corrosive, chemically resistant coal tar extended epoxy coating (EPRB) system for below and above waterline application (Normal Wet and Underwater Application)

**MARKETED BY:** Asian Paints Ltd.

**MANUFACTURED BY:** Krishna Conchem Products Pvt. Ltd.

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**COMPOSITION:**

| Name                 | CAS No.    |            | Hazardous | Content |
|----------------------|------------|------------|-----------|---------|
|                      | Part A     | Part B     |           |         |
| Modified Epoxy Resin | 25085-99-8 | -          | No        | 40-50%  |
| Pitch                | -          | 65996-93-2 | No        | 50-60%  |
| Proprietary adduct   | -          | -          | No        | -       |
| Xylene               | 1330-20-7  | -          | No        | 5-7 %   |

### 3. HAZARDOUS IDENTIFICATION

Irritation in eye and skin while application.

### 4. FIRSTAID MEASURES

**EYES** : Flush the eyes with copious amount of water for 15 minutes. Obtain immediate medical attention.

**SKIN** : May cause irritation of skin. Wash off in flowing water with a suitable cleanser.

**INGESTION** : Seek immediate medical attention.

**INHALATION** : No hazard on inhalation.

### 5. FIRE FIGHTING MEASURES

**SUITABLE EXTINGUISHING MEDIA:** Carbon dioxide Powder, Foam.

**SPECIAL EXPOSURE HAZARDS:** Non Toxic fumes but may cause sensitivity.

**SPECIAL PROTECTIVE COATINGS:** Not Applicable.

## 6. ACCIDENTAL RELEASE MEASURES

Use carbon dioxide powder or foam.

## 7. HANDLING AND STORAGE

**HANDLING:** Good ventilation needed. Use safety gloves, eye goggles and masks. Do not eat, drink or smoke while using this product. Use material handling equipments.

**STORAGE :** Store in a cool, dry place in tightly closed containers away from direct heat.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**OCCUPATIONAL EXPOSURE LIMITS:** None assigned.

**ENGINEERING CONTROL MEASURES:** None assigned.

**PERSONAL PROTECTIVE EQUIPMENT:** Avoid skin and eye contact. Impervious gloves to be used.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                  | Base             | Curing         |
|------------------|------------------|----------------|
| STATE            | : Liquid         | Viscous Liquid |
| APPEARANCE       | : Clear          | Black          |
| ODOUR            | : Ammonical      | Mild           |
| pH               | : Not Applicable | Not Applicable |
| BOILING POINT    | : Not Determined | Not Determined |
| MELTING POINT    | : Not Determined | Not Determined |
| VAPOUR PRESSURE  | : Not Determined | Not Determined |
| VAPOUR DENSITY   | : Not Determined | Not Determined |
| WATER SOLUBILITY | : Insoluble      | Insoluble      |

## 10. STABILITY AND REACTIVITY

**CHEMICAL STABILITY** : Stable

**CONDITIONS TO AVOID** : Heated Environments

**MATERIALS TO AVOID** : None

**HAZARDOUS DECOMPOSITION** : Not Determined

## **11. TOXICOLOGICAL INFORMATION**

### **HEALTH EFFECTS**

**ON EYES:** May cause mild irritation if in contact.

**ON SKIN:** May cause mild irritation.

**BY INHALATION:** No hazard on inhalation.

**BY INGESTION:** Not suitable for ingestion. Immediate medical attention required.

**CHRONIC:** No impact due to chronic exposure if safety measures followed.

## **12. ECOLOGICAL INFORMATION**

### **ENVIRONMENT ASSESSMENT**

**MOBILITY:** Viscous Liquid insoluble in water.

**PERSISTENCE AND DEGRADABILITY:** Non-biodegradable.

**BIOACCUMULATIVE POTENTIAL:** Not determined.

**ECOTOXICITY:** Not determined.

## **13. DISPOSAL CONSIDERATIONS**

Disposal must be in accordance with local laws applicable on the site.

**UNUSED PRODUCT:** Not classified as special waste. Can be disposed with an authorized waste collector.

**USED PRODUCT:** Same as per unused product.

**PACKAGING:** Must be disposed through an authorized waste contractor.

## **14. TRANSPORT INFORMATION**

This product is not classified as dangerous for transport.

## **15. OTHER INFORMATION**

**USERNOTES** :

This information only applies to this product which confirms to the specifications of ASIAN PAINTS LTD.

In case of formulations of mixtures, the user must ensure that new hazards are not apparent in line with the above. The information contain adhere in is based on our knowledge of the product, at the date of publishing and it is given in good faith. Please note the possible risks involved if this product is used for applications other than those for which it is intended. This sheet shall only be used and reproduced for Health & Safety purpose. The reference to legislative & regulatory information and codes of practice are not exhaustive. Other applicable regulations may be considered. It is the responsibility of the user to refer to existing legislation concerning the use, the storage and the safe handling of the product. It is also the responsibility of the user to communicate all information related to the protection of Health, safety & the environment contained within this Material Safety Data Sheet to those persons involved in the handling of this product.