

# Material Safety Data Sheet

## 1. IDENTIFICATION OF SUBSTANCE/COMPANY

**PRODUCT NAME:** APCOREP EVERCOOL

**APPLICATION:** Heat reflective cool coating for roofs & exterior surfaces.

**MARKETED BY:** Asian Paints Ltd

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

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

### COMPOSITION:

| Name                      | CAS No.     | Content | Hazardous |
|---------------------------|-------------|---------|-----------|
| Acrylic Resin             | 9063-87-0   | 25-35%  | No        |
| Silica Powder             | 7631-86-9   | 10-15%  | No        |
| DM water                  | 7732-18-5   | 15-35%  | No        |
| Solar reflective pigments | Proprietary | -       | No        |

## 3. HAZARDOUS IDENTIFICATION

May cause irritation in eye and skin while application.

## 4. FIRSTAID MEASURES

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

**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

Avoid inhaling Vapours. Ensure ventilation. Absorb with inert material and dispose as per local regulation.

## 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.

**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

**STATE** : Viscous Liquid  
**APPEARANCE** : Pigmented  
**ODOUR** : Ammonical  
**BOILING POINT** : Not Determined  
**MELTING POINT** : Not Determined  
**VAPOUR PRESSURE** : Not Determined  
**VAPOUR DENSITY** : Not Determined  
**WATER SOLUBILITY** : Soluble

## 10. STABILITY AND REACTIVITY

**CHEMICAL STABILITY** : Stable  
**CONDITIONS TO AVOID** : Long exposure to atmosphere and excessive heat  
**MATERIALS TO AVOID** : Solvents  
**HAZARDOUS DECOMPOSITION** : Non Hazardous

## 11. TOXICOLOGICAL INFORMATION

### **HEALTH EFFECTS:**

**ON EYES:** 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:** Liquid soluble in water.

**PERSISTENCE AND DEGRADABILITY:** 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 KRISHNA CONCHEM PRODUCTS PVT. 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.