

Material Safety Data Sheet

1. IDENTIFICATION OF SUBSTANCE/COMPANY

PRODUCT NAME: APCOREP CONPROTEK CPCI

APPLICATION: Water based Concrete Penetrating Corrosion Inhibiting Protective System.

MARKETED BY: Asian Paints Ltd

MANUFACTURED BY: Krishna Conchem Products Pvt. Ltd.

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION:

Name	CAS No.	Content	Hazardous
Organic Carbamate Salts	Proprietary	-	No
DM Water	7732-18-5	60-85%	No

3. HAZARDOUS IDENTIFICATION

Non-hazardous alkaline nature but may cause irritation in eyes if in direct contact. Avoid direct contact with skin. Personal protection gear to be used at all times during application.

4. FIRSTAID MEASURES

EYES : Flush the eyes with plenty of water. Obtain immediate medical attention.

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

INGESTION : Seek immediate medical attention. Rinse mouth thoroughly.

INHALATION : Avoid inhalation.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Not Inflammable.

SPECIAL EXPOSURE HAZARDS: Not Applicable.

SPECIAL PROTECTIVE EQUIPEMENTS: Not Applicable. Use protective overalls in the instance of fire. Use self-containing mask to avoid Inhalation.

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. Avoid direct skin contact.

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

8. EXPOSURE CONTROL/PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS: No specific recommendation. Use respiratory protection wear mask.

ENGINEERING CONTROL MEASURES: Ensure adequate ventilation.

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

9. PHYSICAL AND CHEMICAL PROPERTIES

STATE : Liquid

APPEARANCE : Transparent

ODOUR : Ammonical

WATER SOLUBILITY : Soluble

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY : Stable under normal condition.

CONDITIONS TO AVOID : Excessive heat. Do not store together with food stuff and acids

MATERIALS TO AVOID : None. It is easily soluble.

HAZARDOUS DECOMPOSITION : Non-hazardous decomposition.

11. TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

ON EYES: Mild irritation if in contact.

ON SKIN: May cause allergic reaction to some subject.

BY INHALATION: May cause breathing difficulty if exposed in poor ventilated area.

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

12. ECOLOGICAL INFORMATION

ENVIRONMENT ASSESSMENT

MOBILITY: Easily Portable. Prevent contamination of soil & water.

PERSISTENCE AND DEGRADABILITY: No Data available.

BIOACCUMULATIVE POTENTIAL: No data available.

ECOTOXICITY: No data available.

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.