

Material Safety Data Sheet

1. IDENTIFICATION OF SUBSTANCE/COMPANY

PRODUCT NAME: APCOREP INJECTION GROUT LV (Part A & Part B)

APPLICATION: High Molecular Weight Polymer Ultra Low Viscous Injection Grout

MARKETED BY: Asian Paints Ltd

MANUFACTURED BY: Krishna Conchem Products Pvt. Ltd.

2. COMPOSITION/INFORMATION ON

INGREDIENTS COMPOSITION:

Name	CAS No.	
	Part A	Part B
High Molecular weight monomers	Proprietary	-
Curing agent	Proprietary	-

3. HAZARDOUS IDENTIFICATION

Irritation in eye and skin while application & flammable.

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: Foam, Dry chemical powder.

SPECIAL EXPOSURE HAZARDS: Fire creates toxic fumes.

SPECIAL PROTECTIVE EQUIPEMENTS: Fully protective clothing must be worn. Do not

use water jets.

6. ACCIDENTAL RELEASE MEASURES

Avoid spark, flames, heat & smoking, since highly flammable.

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

	Part A	Part B
STATE	: Liquid	Paste
APPEARANCE	: Transparent	Off white
ODOUR	: Strong	Mild
BOILING POINT	: 101 ⁰ C	
FIRE RATING	: Deformation at 120 ⁰ C (in 20 minutes)	

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY	: Stable under normal condition.
CONDITIONS TO AVOID	: Heat, flames & source of ignition.
MATERIALS TO AVOID	: React with amine, acids, alkalies & organic paraxyoid.
HAZARDOUS DECOMPOSITION	: Polymerizes with heat.

11. TOXICOLOGICAL INFORMATION

HEALTH EFFECTS:

ON EYES: Irritation if in contact.

ON SKIN: May cause irritation.

BY INHALATION: Hazardous on inhalation.

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

12. ECOLOGICAL INFORMATION

ENVIRONMENT ASSESSMENT:

MOBILITY: Liquid insoluble in water.

PERSISTENCE AND DEGRADABILITY: Non-biodegradable.

BIOACCUMULATIVE POTENTIAL: Not determined.

ECOTOXICITY: Not classified as environmentally hazardous.

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

USER NOTES:

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.