

RENDERCON '5S'

MATERIAL SAFETY DATA SHEET

Section -1 Product Identification

Manufacturer: RenderCon Chem Pvt. Ltd.
6-2-47, 1st Floor, A.C Guards, Lakdikapool, Hyderabad 500 004.
Emergency Phone Number: +91 89785 39191

Trade Name: RenderCon '5S'

Synonym: Cement Mortar Additive

Chemical Family: Aqueous polymer dispersion and powder

CAS Number: Formulated Mixture

MIS Hazard Rating:

Health	1	4 = Extreme	
Fire	0	3= High	1= Slight
Reactivity	0	2= Moderate	0=Insignificant

Personal Protection: goggles, gloves, apron

Section -2 Hazardous Ingredients

Ingredients	CAS No
None	Not Applicable

Section -3 Physical Data

Boiling Point: Not determined

Melting Point: Not applicable

pH: Near Neutral

Appearance: Yellowish liquid / Whitish Powder

Solubility: Water soluble

Stability: Stable when stored in a shade (dry and cool place)

Section -4 Fire and Explosion Hazard Data

Flash Point: Not Applicable

Lower Explosion Limit: Not Flammable

Upper Explosion Limit: Not Flammable

Extinguishing Media: Water, CO2 or dry chemical

Usual Fire Explosion Hazards: None Known

Section -5 Health Hazard Data

Permissible Exposure Level: None Established

Effects of Exposure: Eyes – direct contact may cause irritation to eyes
Skin – Prolonged exposure may be irritating to skin

First Aid Procedures: Eyes – wash with lot of water, consult Physician
Skin – wash with soap and water, remove contaminated clothing and wash
Ingestion – don't induce vomiting. Call Physician
Inhalation – Move to fresh air



Section -6 Reactivity Data

Chemical Stability:	Stable
Conditions to Avoid:	Extremely high temperature
Hazardous Decomposition:	Thermal decomposition may produce noxious gases
Hazardous polymerization:	Will not occur.

Section -7 Spill or Leakage

Spills:	Makes floor slippery. Wash floor with plenty of water.
Waste Disposal:	As per local regulations

Section -8 Special Protection Information

Respiratory Protection:	Not Required
Eye Protection:	goggles
Protective gloves:	Required
Ventilation:	General ventilation recommended
Other specific protection:	Not required

Section -9 Special Precautions

Avoid prolonged contact.

Section -10 Transport Regulations

DOT Proper Shipping Name:	Not regulated
DOT Classification:	None
Hazard Label:	None

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