

## RENDERCON 'SUPER'

### MATERIAL SAFETY DATA SHEET

#### Section -1 Product Identification

Manufacturer: RenderCon Chem Pvt. Ltd.  
6-2-47, 1<sup>st</sup> 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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