



SOPREMA FOR MANUFACTURING WATERPROOFING MATERIALS L.L.C

MATERIAL SAFETY DATA SHEET

ALSAN-CM DUO (LIQUID POLYMER)

REVIEW DATE: 17 MARCH 2019

Conditions to avoid: Do not keep the containers open to avoid drying of the product, always keep the lid closed.

7) TOXICOLOGICAL PROPERTIES:

Not toxic.

8) ECOLOGICAL INFORMATION:

Not toxic.

9) FIRE FIGHTING MEASURES:

- Flammability : Not flammable.
- Extinguishing Media: None.
- Recommendations: None.

10) ACCIDENTAL RELEASE MEASURES:

Wear gloves and other suitable protective clothing, prevent entry into drain, sewers and water courses. Soak up with inert absorbent or contain and remove by best available means. Gather into containers.

11) HANDLING AND STORAGE:

Handling: Avoid skin and eye contact. Do not eat, drink or smoke whilst using this product. Ensure adequate ventilation.
Storage: Keep containers dry, cool and tightly closed.
Shelf Life: 18 months if stored under 25°C.

12) EXPOSURE CONTROLS/PERSONAL PROTECTION:

No special protection recommendation is applicable.

13) TRANSPORTATION INFORMATION:

Not classified as hazardous for transport

14) REGULATORY INFORMATION:

No regulatory precautions are applicable for this product. Hazard symbols: Xn
Risk Phrases: R22 – Harmful if swallowed, R36 - Irritating to eyes.
Safety Phrases: S36 – Wear suitable protective clothing, S39 – Wear eye/face protection

15) OTHER INFORMATION:

Only specialized and trained workers should apply this product.



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ALSAN-CM DUO (LIQUID POLYMER)

REVIEW DATE: 17 MARCH 2019

1) GENERAL:

Product Name: ALSAN-CM DUO (LIQUID POLYMER)
Application Field: Construction Industry
Product Usage: Crack sealing for building or structure
Supplier/Manufacturer: SOPREMA for manufacturing waterproofing Materials L.L.C
P.O.Box: 39196 Abu Dhabi, United Arab Emirates.
Tel +97125503383 / Fax: 97125503382
www.soprema.ae

Issue Date: 17 March, 2019

2) INGREDIENTS COMPOSITION:

Composition	CAS Number	Content %
Styrene acrylate polymer	25586-20-3	30-50
Water	7789-20-0	50

3) POTENTIAL HAZARDS:

- **Eye contact :** Avoid direct contact with eye. Harmful.
- **Skin contact :** Not Harmful, but wear protective gloves.
- **Inhalation :** Not to be swallowed, but it is poisonous.

4) FIRST AID MEASURES:

- **General :** In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
- **Eye contact :** Irrigate with clean water and consult a physician.
- **Skin contact :** Clean with water, or skin cleanser
- **Inhalation :** In the event of discomfort as a result of inhalation, move person to fresh air in a well-ventilated area.
- **Swallowing :** If swallowed, harmful. Do not induce vomiting. Obtain medical attention and show the container or label

5) PHYSICAL / CHEMICAL PROPERTIES:

- **Physical State :** Liquid
- **Odour :** Faint
- **Color :** White
- **Storage Temperature :** 5 to 40 °C.
- **Specific Gravity/Bulk Density :** 1.00
- **Flash Point :** ---

6) STABILITY AND REACTIVITY:

Reactivity : Stable under recommended conditions. Resists diesel, petrol, calcium chloride and mild inorganic acids



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MATERIAL SAFETY DATA SHEET

ALSAN-CM DUO (FILLER POWDER)

REVIEW DATE: 17 MARCH 2019

7) TOXICOLOGICAL PROPERTIES:

Cement, cementitious grouts and mortars are known to cause both irritant and allergic contact dermatitis. Causes burns when wet. Harmful by inhalation and if swallowed.

8) ECOLOGICAL INFORMATION:

Not toxic if used as intended.

9) FIRE FIGHTING MEASURES:

- Flammability : Not flammable.
- Extinguishing Media: None.
- Recommendations: None.

10) ACCIDENTAL RELEASE MEASURES:

Wear gloves and other suitable protective clothing, prevent entry into drain, sewers and water courses. Soak up with inert absorbent or contain and remove by best available means. Gather into containers.

11) HANDLING AND STORAGE:

Handling: Avoid skin and eye contact. Do not eat, drink or smoke whilst using this product. Ensure adequate ventilation.
Storage: Keep containers dry, cool and tightly closed.
Shelf Life: 18 months if stored under 25°C.

12) EXPOSURE CONTROLS/PERSONAL PROTECTION:

No special protection recommendation is applicable. Impervious gloves (eg PVC), Safety Goggles, Plastic apron.

13) TRANSPORTATION INFORMATION:

Proper shipping name: Cement powder. Not classified as hazardous for transport

14) REGULATORY INFORMATION:

No regulatory precautions are applicable for this product. Hazard symbols: Xn
Risk Phrases: R22 – Harmful if swallowed, R36 - Irritating to eyes.
Safety Phrases: S36 – Wear suitable protective clothing, S39 – Wear eye/face protection

15) OTHER INFORMATION:

Only specialized and trained workers should apply this product.



SOPREMA FOR MANUFACTURING WATERPROOFING MATERIALS L.L.C

MATERIAL SAFETY DATA SHEET

ALSAN-CM DUO (FILLER POWDER)

REVIEW DATE: 17 MARCH 2019

1) GENERAL:

Product Name: ALSAN-CM DUO (FILLER POWDER)
Application Field: Construction Industry
Product Usage: Crack sealing for building or structure
Supplier/Manufacturer: SOPREMA for Manufacturing Waterproofing Materials L.L.C
P.O.Box: 39196 Abu Dhabi, United Arab Emirates.
Tel +97125503383 / Fax: 97125503382
www.soprema.ae

Issue Date: 19 March, 2019

2) INGREDIENTS COMPOSITION:

Composition	CAS Number	Content %
Ordinary Portland Cement	65997-15-1	40-60

3) POTENTIAL HAZARDS:

- **Eye contact :** Avoid direct contact with eye. Harmful.
- **Skin contact :** Not Harmful, but wear protective gloves.
- **Inhalation :** Not to be swallowed, but it is poisonous.

4) FIRST AID MEASURES:

- **General :** In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
- **Eye contact :** Irrigate with clean water and consult a physician.
- **Skin contact :** Clean with water, or skin cleanser
- **Inhalation :** In the event of discomfort as a result of inhalation, move person to fresh air in a well-ventilated area.
- **Swallowing :** If swallowed, harmful. Do not induce vomiting. Obtain medical attention and show the container or label

5) PHYSICAL / CHEMICAL PROPERTIES:

- **Physical State :** Solid Powder
- **Odour :** --
- **Color :** Grey/White
- **Storage Temperature :** 25°C
- **Specific Gravity/Bulk Density :** 1.66 kg/m³
- **Solubility :** Insoluble

6) STABILITY AND REACTIVITY:

Reactivity : Stable under recommended conditions.

Conditions to avoid: Exposure to air. Contamination with water.