MATERIAL SAFETY DATA SHEET

Ready-mix waterproofing Acrylic Base

1. IDENTIFICATION

Product name	CHEMA Flex 200	Chema flex 300
Chemical Name	Mixture of acrylic emulsions and mineral fillers.	
CAS Number	Blend	
Company name	CHEMA FOAM 10th Of Ramadan, B4 Street 2nd Industrial zone. Tel : +20554 501 243 Fax: +20554 501 243 www.chema-foam.com	

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Amount	CAS Number
Water	30 -50%	7732-18-5
Acrylic polymer	10 -30%	Proprietary
Limestone	10 -30%	317-65-3

3. HAZARDS IDENTIFICATION

Not classified as dangerous for supply. Avoid inhalation of dust during spraying.

Potential Health Effects	
Eye	Contacet cause irritation
Skin	Prolonged contact may dry the skin resulting in irritation and dermatitis
Inhalation	May cause lung damage. From silca dust
Ingestion	Avoid inhalation if product atomised during application, may cause respiratorytract irritation

4. FIRST AID MEASURES

Eye Contact	Flush eye with water for 15 minutes, holding eye lids apart. Get medical attention if irritation develops.
Skin Contact	Remove contaminated clothing. Wash skin with soap and water or a proprietary skin cleaner
Inhalation	If exposed to excess levels of dust remove to fresh air
Ingestion	If accidentally swallowed, obtain immediate medical attention. Show this safety data sheet. Do not induce vomiting. If conscious give milk or water to drink.

5. FIRE FIGHTING MEASURES

Flammable Properties	None
Extinguishing Media	Recommended: Alcohol resistant foam, CO2, Powder, Water spray mist.

6. ACCIDENTAL RELEASE MEASURES

Personnel	Exclude all non-essential personnel. Wear appropriate personal protective equipment

7. HANDLING AND STORAGE

Recommended Storage Temprature	Minimum: 5C (41F) Maximum: 35C (95F)

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits	No information
Exposure controls	If user operations generate dust, fumes or mist, use local exhaust ventilation and good general extraction
Personal Protection	
Respiratory Protection	Should not be necessary under normal conditions of use. However suitable respiratory protective equipment should be worn during spray application
Skin Protection	For brief contact normal work attire should be sufficient. For anticipated prolonged contact, barrier creams should be applied before work is commenced. Suitable gloves should be worn
Eye protection	Splashes in eyes may cause irritation; it is recommended that goggles designed to protect against liquid splashes should be worn

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	High-Medium viscosity paste
Colour	White & other colors
Odour	Slight acrylic odour
PH value	8 to9
Solubility In Water	Dispersible

10. STABILITY AND REACTIVITY

Chemical stability	Stable.
Incompatible materials	Incompatible with oxidising agents and strongly acidic and alkaline materials

11. TOXICOLOGICAL INFORMATION

There is no data available on the products themselves.
Repeated or prolonged contact may lead to removal of natural fats from the skin, resulting in non-allergic dermatitis and absorption through the skin.
The products contain small amounts of biocides, not present in quantities sufficient to induce sensitisation by skin contact, but which could elicit an allergic reaction in an already sensitised person.
Splashes in eyes may cause irritation and reversible local damage.
Ingestion may result in sore throat, abdominal pain or nausea.

12. ECOLOGICAL INFORMATION

There is no data available on the products themselves. They should not be allowed to enter drains or watercourses.

13. DISPOSAL CONSIDERATIONS

Do not allow to enter drains and watercourses or anywhere that may affect ground or surface waters. Wastes including emptied containers should be disposed of in accordance with the regulations of the Local Authority

14. TRANSPORT INFORMATION

To transport within the user›s premises, always use closed containers that are secure and upright. Ensure that operational personnel know what to do in event of spillage

15. REGULATORY INFORMATION

The products are determined as not being dangerous for supply according to current Chemicals Hazard Information and Packing Regulations in force.
The information contained in this Material Safety Data Sheet, does not substitute the user›s own responsibility to carry out an assessment of work place risks as may be required by Health and Safety Legislation

16. OTHER INFORMATION

The products should not be used for purposes other than those shown on the manufacturer›s product labels and technical data sheets. As the specific conditions of use are outside the supplier›s control; the user is responsible for ensuring compliance with the relevant legislation in the territory of use.
The information contained in this Material Safety Data Sheet, is based on the current state of knowledge and current state of Legislation. It provides guidance on Health Safety and Environmental aspects of the products, and should not be taken as a guarantee of technical performance or suitability for particular applications

Approved by

CEMA GROUP