

MATERIAL SAFETY DATASHEET

COLTURA HYDRO MORTAR -PART A

1- PRODUCT AND COMPANY INFORMATION

Product Name: COLTURA HYDRO MORTAR -PART A
 Application: Structural patching mortar
 Company: Ahlia Chemicals co.
 Address: Subhan Industrial Area , Block 6, Street 105 , Subhan, Kuwait
 Telephone: Factory 00965 2 4733364 Sales office 00965 2 4734893 / 94 Fax: 00965 2245220

2-COMPOSITION /INFORMATION ON INGREDIENTS

Primary ingredients

Quartz sand, Portland cement

Secondary ingredients

Polymer additive, Cellulosic thickener , Performance enhancing additives.

3- HAZARD INFORMATION

Grey Powder .Dust may cause irritation to moist mucous membrane of the nose , throat and upper respiratory system or may aggravate certain lung diseases or conditions .

When mixed with water becomes highly caustic and will damage or burn the eyes and the skin.

4: FIRST AID MEASURES

Get immediate medical attention for any significance overexposure.

Eye contact: Flush with water for several minutes while holding eye lids apart. If irritation persists, seek medical attention.
 Skin Contact: remove contaminated clothing, wash thoroughly with soap and water .if irritation persists seek medical attention.
 Ingestion: Do not induce vomiting, seek medical attention immediately.
 Inhalation: Move affected person to fresh air. Get medical attention.

5-FIRE FIGHTING MEASURES

Flash Point	Not available
Lower explosion limit	Not available
Higher Explosion Limit	Not available
Auto Ignition Point	Not applicable
Suitable Extinguishing media:	This product is not expected to burn under normal condition of use.
Protective Equipment for fire: Fighters	Use accepted fire fighting technique. Wear full firefighting clothing, including self contained breathing apparatus

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6- ACCIDENTAL RELEASE MEASURES

Use appropriate protective equipment. Avoid contact with material. Dampen material with water to control dusting. scoop up and transfer to appropriate container for disposal .flush spill area with water.

7-HANDLING AND STORAGE

Handling Use of safe work practices are recommended to avoid eyes and skin contact and inhalation. Observe good personal hygiene
 Storage Store in a cool , dry ventilated area , Removed from moisture and oxidizing agents.

8-EXPOSURE CONTROL /PERSONEL PROTECTION

Personal protective equipment

Eye Protection: Wear chemical safety goggles or face shield to prevent eye contact.
 Hand Protection: Wear appropriate impervious glove
 Body Protection: Prevent contact with shoes and clothing .use rubber apron and overshoes.
 Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment.
 Hygiene practices : Avoid contact with skin, Eyes and clothing wash hands before Break and at the end of Day.
 Engineering controls: Use only in well ventilated areas. Provide maximum ventilation in enclosed areas.

9 -PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Powder
 Color: Grey
 Ph Not available
 Boiling point Range Not available
 Freezing Point Not available
 Water solubility Miscible
 Specific gravity 2.1

10-STABILTY AND REACTIVITY

Substance to avoid oxidizing agents and water
 Stability: Stable under recommended storage conditions.
 Dangerous reactions No Dangerous reaction Known
 Hazardous decomposition May evolve toxic gases if heated to decomposition.
 Products

11- TOXICOLOGICAL INFORMATION

Primary irritant effect
 Health hazard summary : Slightly corrosive, Avoid eye or Skin contact or dust inhalation. this product .this product has the potential to cause acute and chronic health effects with overexposure .
 Eye Corrosive, severe irritant upon contact with powder/dust.
 Inhalation Slightly corrosive. Over exposure may result in severe mucous membrane irritation & bronchitis.

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Skin

Slightly corrosive. Prolonged and repeated contact with powder or wetted form may result in skin rash , dermatitis and sensitization .

12- ECOLOGICAL INFORMATION

Ensure appropriate measures are taken to prevent this product from entering the environment.

13- DISPOSAL CONSIDERATION

Waste disposal Reuse or recycle where possible. Ensure product is covered with moist soil to prevent dust generation and dispose to approved landfill site
Legislation Dispose of in compliance with state and local municipality regulations

14- TRANSPORT SHIPPING DATA

Proper shipping description Cement Mortar
Proper shipping Name: COLTURA HYDRO MORTAR
DOT shipping label None

15- REGULATORY INFORMATION

This product is not classified as dangerous .

16- OTHER INFORMATION

For Industrial use only, keep out of reach of children
The data and advice given when the product is used for the stated application and applications. The product is not sold as suitable for other applications.
The hazard information herein is offered solely for the consideration of users, subject to their own investigation of compliance with applicable regulations, including safe use of product under every foreseeable condition.

