# **HEMP**BINDER





Product: Lime & Pozzolanic Binder for Hemp Lime Biocomposites

# HYDRATED LIME DANGER

Hydrated lime is strongly alkaline and can cause severe injury. Contact with eyes or skin can cause irritation and possible irreversible tissue damage, corrosion damage, chemical burning and corneal damage.

# **PREVENTION**

Wear eye protection, gloves, long-sleeved shirts and pants to prevent skin contact. Particulate will also cause mechanical irritation. Inhalation of dust can cause severe upper respiratory irritation. When using HEMPBINDER, use at minimum an N95 particulate mask, or a cartridge filter mask. Contact lenses should not be worn when working with hydrated lime.

#### **RESPONSE**

Eyes: If eye contact occurs, immediately flush eyes with copious amounts of water.

Seek medical attention immediately.

Skin: Wash skin with plenty of COLD water, followed with mild soap and water. If irritation persists, see physician. A commercially available hand lotion may be used to treat dry skin areas. Remove contaminated clothing.

**Inhalation:** Move to fresh air. Leave the area of dust exposure and remain away until coughing and other symptoms subside.

**Ingestion:** This product is not intended to be ingested or eaten. Get medical attention immediately due to alkali content if consumed.







## HEMP CORE DANGER

Hemp core is woody, cellulosic biomass that is inert. It is safe to touch and handle. Dust from hemp core can cause eye irritation and lung irritation.

## **PREVENTION**

Wear eye protection, gloves, long-sleeved shirts and pants to prevent skin contact. Particulate may cause mechanical irritation. Inhalation of dust can cause minor upper respiratory irritation. When using hemp core, use at minimum an N95 particulate mask, or a cartridge filter mask. Contact lenses should not be worn when working with hemp core.

## RESPONSE

Eyes: If eye contact occurs, immediately flush eyes with copious amounts of water.

Skin: Wash skin with plenty of COLD water, followed with mild soap and water. If irritation persists, see physician. A commercially available hand lotion may be used to treat dry skin areas

**Inhalation:** Move to fresh air. Leave the area of dust exposure and remain away until coughing and other symptoms subside.

**Ingestion:** This product is not intended to be ingested or eaten. Get medical attention immediately if hemp core is ingested.



