

# **WELCOME TO GRAYMONT**

Improving Our World

**Faulkner Carrier Orientation** 



## **HSE Policy**

At Graymont we work together to fulfill our world-class vision by operating safe, clean, orderly facilities, where everyone shares a strong commitment to an injury-free workplace and a dedication to improving our environmental performance. Our goal is to promote the health and safety of all employees, protect and preserve the environment, and contribute to the well-being of the communities where we operate.

We require our business partners and contractors to adopt appropriate HSE practices.



# **Site Arrival and Expectations**

- 1. Review the site and safety orientation, and complete the quiz before starting work
- 2. Follow the Graymont Standards and Procedures
- 3. Please ask questions if anything is unclear







### **Smoking Policy**

In compliance with the Manitoba Regulations. Graymont does not permit smoking inside of enclosed workplaces or Graymont vehicles or within 5 meters from any air intake or entrance

# **Drug and Alcohol Policy**

There is a Zero Tolerance policy in regards to drugs and alcohol consumption or intoxication at this site.





Graymont is committed to providing an environment that promotes equal opportunities and prohibits discrimination.

All forms of harassment are prohibited.

All persons rights are to be respected.

All interactions are to be respectful, courteous and responsible.







- Mandatory CSA Safety Glasses with side shields.
- Mandatory CSA Hard Hat (Manufactured in the last five years)
- **Mandatory** High Vis Clothing (on outside layer)
- Mandatory CSA Steel Toed boots
- Mandatory Hearing Protection when pebble trailers are being loaded
  with product













#### **\*\*CONTACT LENSES ARE NOT PERMITTED ON SITE**



### **Graymont Products**

#### Quicklime

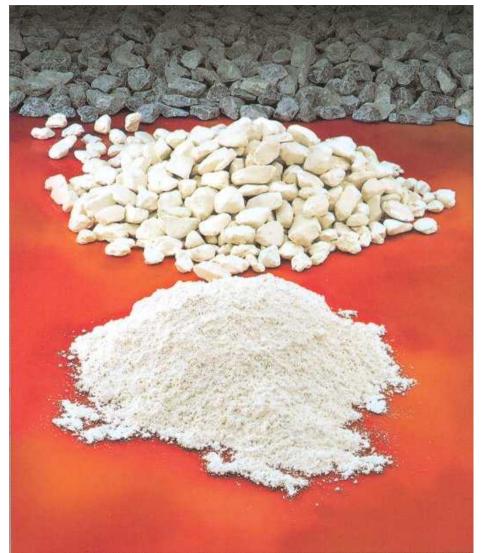
Crushed Pulverized Pebbled

#### PLS

Grit Super Cal Zero Grind 325 Mesh



**Zero Grind** 



GRAYMONT



#### SDS sheets for our products are on our website:

https://www.graymont.com/en/products/safety-data-sheets

Please take the time to review these





## **Lime - SDS Key Information**

**Common Names:** High Calcium Quicklime, Lime, Quicklime, Calcium Oxide, CaO

Physical State: Solid (pebble to powdered)

Odor and Appearance: White Crystalline Substance or Chunks

Fire & Explosion Data: Not flammable.

Avoid using water to fight fires unless required for other substances.

In which case flood as lime contact with water could cause ignition of paper, cardboard.

**Reactivity:** Reacts violently with water and acids.

Can generate heat sufficient to causes burns or ignite materials.

**Toxicological Information:** 

Routes of Entry include Skin Contact, Eye Contact, Acute Inhalation, Ingestion.

Not a recognized carcinogen may however contain trace amounts of Crystalline Silica.





# **Lime Product Handling Precautions**

Lime products can be reactive in the presence of moisture, water and acids. (Skin is slightly acidic with a ph of 5.5, Sweat is more acidic with a ph of 4-5)

#### This reaction can lead to exothermic and or chemical burn or irritation.

#### Wear protective equipment that:

- ✓ Reduces or eliminates skin exposure
- ✓ Covers hands
- ✓ Protects eyes *No contact lenses!*
- ✓ Reduces inhalation potential when conditions warrant
- ✓ Accounts for individual skin sensitivity













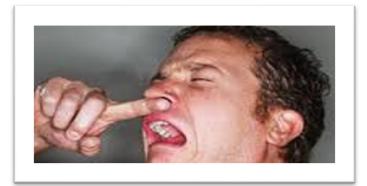
## Lime Health Risks

#### Acute Exposure Risks

- Skin irritation or chemical burn
- Eye irritation or chemical burn
- Irritation of breathing passages, coughing, sneezing
- Ingestion can cause mouth burns, stomach pain

#### Irritancy/Burn risk is most severe to moist tissue









#### **First Aid**







Do not rub the eye or skin Gently brush off dry product from skin. Rinse off wet product from skin. Rinse eyes or skin gently for 15 min. Mild inhalation – seek fresh air. Ingestion – drink fruit juice or water/vinegar 2:1

Seek Medical Attention if warranted.





# **Emergency Response Equipment**

ltem	Location
First Aid Kits	First Aid Room, Shop, Kiln, PLS plant and Crusher
Eye Wash Bottles	PLS plant, Kiln, Shop
Emergency Showers	Lab and First Aid Room
Automatic External Defibrillators	Firing Floor, First Aid Room, Crusher MCC
Spill kits (pillows, snakes, absorbent pads)	Fuel Tanks, Lab, Oil Sheds



#### **Devices and Cell Phone Use**



Cell phone use is prohibited while:

- performing labour tasks,
- driving or operating equipment,
- walking or moving around the plant site or production areas

NO IPods, Music players, Radios, phone headsets etc. in production or plant site.





## **Site Traffic Hazards**

There may be high volumes of traffic on this site.

- Designated Parking Areas:
  - ➢ Office
  - Shop Entrance
- Speed Limit
  - > 30 km/hr coming onto site
  - > 15 km/hr throughout site
- > Make certain that the operator of moving equipment can see you:
  - Pedestrians give the right of way to vehicles and equipment
    Make eye contact and exchange a wave
- Traffic Hazards Located onsite:
  - Heavy equipment
  - Large trucks
  - Mobile equipment
  - > Cars
  - Pedestrians

#### All Emergency Traffic has right of way!



# **Designated Waiting/Turn Around Areas:**

#### Do not interfere with traffic or emergency access





Follow the signs



# **Rings / Jewelry**

#### All carriers shall follow the Graymont Faulkner rings / jewelry policy:

-No jewelry is allowed to be worn when working within the manufacturing of the plant or maintenance shop.

-Jewelry is allowed in the administrative building.

- -Jewelry is defined as:
  - Any and all rings
  - Necklaces that may pose a hazard (Medical necklaces tucked into a shirt are allowed)
  - Wrist bracelets
  - Wallet chains
  - Piercings: flat studs are allowed if they are the type with no sharp points, hoops, chains or anything else attached to the stud
  - Medical Alert ankle bracelets are allowed

## **Neighbors**



We have agriculture and residential neighbors.

Consider the impact your activity may have on them.

Take steps to reduce impact at every opportunity.

Be courteous when passing our neighbors.





#### \*DO NOT GO TO YOUR TRUCK WHEN EVACUATION IS CALLED. FOLLOW ONSITE PERSONNEL TO THE MUSTER POINT

All personnel will be notified by siren as well as a site search.

#### The Muster Point is located at the Muster Sign by the office





## **Barricade Tape**

#### Used to warn individuals when a hazardous condition may exist.

- When <u>Yellow Caution</u> Tape is in place, individuals shall only cross the barrier after they are aware of the hazards and after they have taken the necessary safeguards to reduce risk of experiencing injury or illness.
- When <u>Red Danger Tape</u> is in place, only individuals who may be working to mitigate risks and hazards and who are appropriately protected are permitted to cross the barrier and enter the work zone. All other individuals shall not enter the work zone without permission from person(s) who has control of the taped area.





# **Bulk Loading Instructions**

- Tare in weight using computer located in truck scale shack
- Open hatches using fall protection system by the truck scale
- Proceed to silo
- A Graymont employee will load your truck for you
- Stay clear and obey all instructions
- Return to truck scale and Tare out using computer located in truck scale shack, obtain three printed copies of the bill of lading, leaving one signed copy in scale shack
- Close Hatches using fall protection system provided by the truck scale

### Scale

#### While on the Scale:

- Start and stop slowly to prevent damage to the scale load cells.
- Clean up any dust spills that occur (Anytime that the drivers are outside of their trucks they MUST wear PPE)
- Notify a Graymont employee of any slip, trip or fall hazards.





# **Scaling In**

#### **Required Information**

#### **Trailer ID Number**

- i.e. 03TRI-07
- 03 Graymont #
- TRI first three letters of the carrier's name
- 07 identification number of the lead trailer

#### **Shipment Number**

- An 8 digit number provide to your dispatch by the Graymont Shipping Dept.
- i.e. 63394856





To resolve any shipping issues:

Contact Customer Service 1-800-332-1071

After hours phone 1-403-968-9702



## **Truck Hatch Station Use**

• The truck hatch station, side rails or a fall arrest system must be used to open/close hatches.



#### Anytime that a driver is outside of their trucks they <u>MUST</u> wear PPE



#### **Truck Loadouts**





#### Lime Silos

Note: Enter the silo against the wind



# **Fugitive Dust Mitigation**

- Open top trucks utilized for hauling bulk product from silos shall have an appropriate loading tarp with a secondary rollover cover
- Trucks without appropriate tarps will not be loaded





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#### **Blowback Instructions**

- Position trailer under product silo
- Connect blow line hose between trailer and blowback pipes
- Complete material transfer
- Disconnect blow lines between trailer and blow back pipes
- You must use the blow back system provided unless you have spoken with a Graymont employee <u>that day</u> to confirm your alternate intentions.



# **Dust and Spill Prevention**

- □ Apply brakes slowly to prevent spills
- Ensure gates are tightly closed
- □ Refrain from pressurizing to quickly
- Drive slowly and with care when your hatches are open
- □ Report all spills
- □ If a spill occurs, please clean it up



# **HSE Reporting**

Help us to continue on our Journey to World Class

#### **Report:**

- Near Miss
- Good Catch
- Property Damage
- Environmental Incident (spills, dust etc...)
- First Aid, Medical or Lost Time Incidents

We accept reports via email, phone and in person.



## **Carrier Orientation Quiz & Declaration**

» Carrier Orientation Quiz & Declaration
 ▶ Click on Link above

