



CÔNG TY CP KHOÁNG SẢN VNS VIỆT NAM
VNS VIETNAM MINERALS JOINT STOCK COMPANY

Address : Hoang Hanh Street, Duong Noi Village, Ha Dong District, Hanoi City
Website : <http://www.vns-minerals.com>
Email : info@vns-minerals.com
Hotline : +84.986.266.669/ +84.916.106.669

Material Safety Data Sheet

1. Product and Company Identification

Material Identity: CALCIUM CARBONATE POWDER

Synonyms: Limestone, atomite, carbonic acid calcium salt, calcite, aragonite, chalk, dolomite
Producer/Supplier: VNS VIETNAM MINERALS JOINT STOCK COMPANY
Address: Hoang Hanh street, Duong Noi Village, Ha Dong District, Hanoi city, Vietnam
Emergency Phone: +84 916 106 669

2. Hazards Identification

Emergency overview: This product is irritating to the eyes, respiratory system and skin.

3. Composition /Information on Ingredients

Chemical Name	Percent (wt/wt)
Calcium carbonate	98.0~99.9

4. First Aid Measures

Inhalation:

Remove to fresh air. Get medical attention for any breathing difficulty.

Skin contact:

Wash exposed area with soap and water. Get medical advice if irritation develops.

Eye contact:

Wash thoroughly with running water. Get medical advice if irritation develops.

Ingestion:

If large amounts were swallowed, give water to drink and get medical advice.

5. Fire Fighting Measures

General Fire Hazards: This material will not burn.

Hazardous Combustion Products: None

Suitable Extinguishing Media: Use any means suitable for extinguishing surrounding fire.

6. Accidental Release Measures

Ventilate area of leak or spill. Wear appropriate personal protective equipment for clean up.

Vacuum cleaning systems are recommended.

7. Handling and Storage

Keep in a tightly closed container and stored in a cool, dry, ventilated area.

8. Personal Protection

Use gloves, goggles, masks and normal working equipment.

9. Physical and Chemical Properties/ Characteristics

Appearance:	Odor: None
pH value : 8~9	Boiling Point: Not applicable
Decomposition Temperature: 825	Flash Point: Not applicable

Auto ignition Temperature: Not applicable	Exposure Limits: Not available (Product is non toxic solid and vapor pressure is not detectable that inhalation under ambient conditions is normally not a problem)
Vapor Pressure: Not available	Vapor Density: Not available
Specific Gravity: 2.71	Solubility in Water: 1~2mg/100ml

10. Stability and Reactivity

Stability: Stable and chemically inert at room temperature.

Incompatibilities: Acids, fluorine, magnesium with hydrogen.

11. Toxicological Information

Overexposure may result in irritation to eyes, skin and respiratory system. Acute ingestion may result in mild gastrointestinal distress.

Oral LD50 Rat: 6450mg/kg

12. Ecological Information

Environmental Fate: No information found.

Environmental Toxicity: No information found.

13. Disposal Information

Disposal must be done in accordance with existing regulations.

14. Transport Information

Not restricted because the product is not regulated as a hazardous material

During loading and unloading, equipment must be earthed to avoid static electric charges.

Air Transport

IATA DGR 60th2019: Not classified as a dangerous good under transport regulations

15. Regulation Information

None

16. Other Information

The information provided is given in good faith and is based on our actual knowledge.

This is not a technical sheet for use of the product.

This sheet does not exempt the user from knowing and applying all the relevant regulations and from taking all the relevant safety precautions.

Revision 15/07/2020

Approved by



GIÁM ĐỐC KINH DOANH
Nguyễn Ngọc Khánh