



# PVS Global Trade Private Limited

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## MATERIAL SAFETY DATA SHEET

### **CALCIUM CARBONATE POWDER (CaCO<sub>3</sub>)**

#### **1. Product Identification**

Product name	Uncoated Calcite Mineral Powder Grade VC15 HS Code: 28365000 As per specification in PI no. 03/YBM-ALTE dated Mar 6th, 2019.
CAS No	471-34-1
Chemical Formula	CaCO <sub>3</sub>

#### **2 Hazards Identification**

Precautionary statement	May cause irritation to eyes
Supplemental Hazard Statement	None

#### **3.Composition / information on Ingredients**

Toxicological properties	None
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#### **4. First Aid Measures**

Inhalation	Remove to fresh air. Get medical attention for any breathing difficulty.
Eye Contact	Wash thoroughly with running water. Get medical advice if irritation develops

#### **5. Fire Fighting Measures**

Fire	Not considered to be a fire hazard.
Explosion	Not considered to be an explosion hazard.
Fire Extinguishing Media	Use any means suitable for extinguishing surrounding fire

#### **6. Accidental Release Measures**

Wear appropriate personal protective equipment  
Sweep up and containerize for reclamation or disposal

Vacuuming or wet sweeping may be used to avoid dust dispersal

## 7. Handling and Storage

Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage. Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product

## 8. Exposure Controls/Personal Protection

Skin Protection

Gloves and lab coat, apron or coveralls.

Eye Protection

Use chemical safety goggles. Maintain eye wash fountain and quick-drench facilities in work area.

## 9. Physical and Chemical Properties

Appearance

Fine, white powder.

Odor

Odorless.

Solubility

0.001 gm in 100 ml water, soluble in dilute acids.

Density

2.7 - 2.95

pH:

No information found.

## 10. Stability and Reactivity

Stability

Stable under ordinary conditions of use and storage

Hazardous Decomposition Products:

When heated to decomposition (825C), emits calcium oxide fumes and liberates carbon dioxide

Hazardous Polymerization

Will not occur.

Incompatibilities

Acids, fluorine, magnesium with hydrogen.

Conditions to Avoid

Heat, incompatibles.

## 11. Toxicological Information

This product is not considered to be hazardous and does not contain hazardous components

## 12. Ecological Information

Environmental Fate	No information found.
Environmental Toxicity	No information found.

## 13. Disposal Considerations

Spill Procedures	Remove all potential sources of ignition. Use water stream to cool containers
Water Disposal	Water must be disposed of in accordance with federal, state and local environment control regulations.

## 14. Transport Information

Not regulated of transport for dangerous goods	DO, IATA,IMDG
UN No.	None
UN proper shipping name	None
Transport hazard class(es)	None
Packing Group	None
Environmental hazards	None
Special precautions for users	None
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code	No information available

## 15. Regulatory Information

Safety, health and environmental regulations	No data available
Chemical safety assessment	No data available

## 16. Other information

The information contained in this document is subject to change or update due to changing government regulations.

The user of this document assumes responsibility for complying with all applicable national and international laws and regulations regarding the shipment of Dangerous Goods.