

MSDS – LIMESTONE

SUBAAN LIME PVT. LTD.
 Village: Berathal, Khimsar, Rajasthan
Material Safety Data Sheet (MSDS)

ISO DOCUMENT CONTROL TABLE

Document Title	Material Safety Data Sheet (MSDS)
Product Name	Limestone
Company	SUBAAN LIME PVT. LTD.
Location	Village: Berathal, Khimsar, Rajasthan
Document No.	SLPL/MSDS/LS-01
Revision No.	01
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Prepared By	Manager Quality _____
Reviewed/Approved	Head Quality __

SECTION 1 – IDENTIFICATION

Product Name: Limestone

Trade Names / Commercial Grades: LS Booster, SinterPure, MW Pure, Sulfa Fix, pH Optima, Cal Hydro, Solaris Pure, Glass Pure, Base Pure, CaMoo38, CaSure Grit, CaSure Powder, Soil Cal and Cal Fill.

Chemical Name: Calcium Carbonate

Formula: CaCO₃

Recommended Use : Natural calcium carbonate industrial mineral used as a calcium source, corrective additive, fluxing material, pH control and neutralising agent, emission-control sorbent, soil conditioner, nutritional supplement and functional filler across cement and construction, steel and metallurgy, chemical and industrial processing, environmental and water treatment, power and energy, glass and solar glass, poultry and animal feed, fertilizer and agriculture, paints and coatings, adhesives and putties, ceramics and tiles, rubber processing, pulp and paper, and other industrial applications requiring limestone-based calcium input.

Manufacturer: SUBAAN LIME PVT. LTD.

SECTION 2 – HAZARD IDENTIFICATION

Not classified as hazardous

Dust may irritate eyes, skin, and respiratory tract

SECTION 3 – COMPOSITION

Calcium Carbonate (CAS 1317-65-3): 85–98%

Silica Quartz (CAS 14808-60-7): <4 %

SECTION 4 – FIRST AID

Inhalation: Move to fresh air

Eyes: Rinse with water

Skin: Wash with water

Ingestion: Rinse mouth

SECTION 5 – FIRE FIGHTING

Non-flammable
Use extinguishing media suitable for surrounding fire

SECTION 6 – ACCIDENTAL RELEASE

Avoid dust
Sweep or vacuum

SECTION 7 – HANDLING & STORAGE

Store dry
Use dust-control systems

SECTION 8 – PPE

Dust mask
Goggles
Gloves

SECTION 9 – PHYSICAL PROPERTIES

Appearance: White/off-white
Odor: None
pH: 9–10
Solubility: Slight

SECTION 10 – STABILITY & REACTIVITY

Stable
Reacts with acids

SECTION 11 – TOXICOLOGY

Low toxicity
Dust irritation possible

SECTION 12 – ECOLOGY

Not harmful

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose as inert mineral waste

SECTION 14 – TRANSPORT INFORMATION

Not regulated

SECTION 15 – REGULATORY INFORMATION

Not hazardous under GHS

SECTION 16 – OTHER INFORMATION

Prepared for SUBAAN LIME PVT. LTD.