

Material Safety Data Sheet – Lime Flour

Calcium Carbonate (Lime Flour)

If you have further questions please call us on (06) 8777617
Not classified as a dangerous good according to NZS 5433



Supplier: Websters Hydrated Lime Co Ltd
Phone: (06) 8777 617
UN No: None Allocated
Hazchem Code: None Allocated
HASNO Class: 6.4A
HASNO Approval No: 002521

Appearance: Fine White powder
Odour: None
Melting Point: 825° C
Bulk Density: 1.3-1.6 Tonnes/Cubic Meter
PH: 9.5 – 10.5

Stability: Product is stable
Incompatibility: Reacts violently with acids (Sulphuric) Fluorine, Aluminium (hot) and ammonium salts.

Health Hazard Information:

Websters Lime flour can be an irritant if not handled correctly, causing irritation to skin, eyes and upper respiratory system.

Direct contact with eyes will cause pain and redness.

Inhalation can cause irritation in upper respiratory system causing coughing, and bronchitis at high levels. Prolonged skin contact may result in skin irritation or a rash.

Ingesting large doses may result in nausea, Vomiting and gastrointestinal irritation.

Precaution:

Avoid long-term skin exposure and inhalation by using in an area that is naturally ventilated.
If contact with eyes occurs flush with water till irritation ceases.

PPE:

Where there is a risk of eye contamination wear safety glasses.

Where dust inhalation is a risk wear a P1 (mechanically generated particles) dust mask