

MATERIAL SAFETY DATA SHEET

Section I Material Description

Manufacturer's Name: W J Murdoch & Co Pty Ltd
Emergency Telephone No: 02 6373 6537

Address: PO Box 342, Mudgee NSW 2850
Trade Name & Synonyms: W J Murdoch & Co Pty Ltd

Official Name & Synonyms:
Dolomite

Chemical Family: Carbonate
Formula: $MgCO^3 + CaCO^3$

Physical Form:
Inert Powder (Non-Toxic)

Section II Hazardous Ingredients & Information

Free Silica Content: 0%
Asbestos Content: 0%

Paints, Preservatives & Solvents:

Catalysts: 0%
Vehicle: 0%
Solvents: 0%
Additives: 0%

Alloys & Metallic Coatings:

Alloys: 0%
Metallic Coatings: 0%
Filler Metal: 0%
Others: 0%

Approved Dust Masks should be worn when handled.

Section III Hazardous Mixtures, Spills & Leaks

Reactivity With:

Air: None
Acid: Yes
Other: None
Water: None
Alkali: None
Fire: None

Section IV Physical Data

Boiling Point (oF): N. App
Vapour Pressure: N. App
Vapour Density: N. App
Solubility in Water: Insoluble
Specific Gravity (H₂O = 1): 2.7
Percent Volatile by Volume: None
Evaporation Rate: N. App
Appearance & Colour: Reddish Brown – Odourless - Tasteless

Section V
Fire & Explosion Hazard Data

Flash Point (oF):	N. App
Flammable Limits:	N. App
Extinguishing Media:	N. App
Specific Fire Procedures:	Not Required
Usual Fire & Explosion Hazards:	Non Flammable Solid

Section VI
General Information

Monitoring is an essential step in the maintenance of occupational health in areas prone to atmospheric occupational health in areas prone to atmospheric contamination. It is necessary to measure the level of exposure of the employee at his/her workplace. The evaluation is to be carried out in line with the relevant Occupational Health Acts and Regulations.

Section VII
Publications

Approved Occupational Health Guide – Threshold Limit Values 1984-5 National Health & Medical Research Council

State Health Acts

Dangerous Properties of Industrial Material – N Irving SAX 2nd Edition (Reinhold)

Date
October 2027