



MATERIAL SAFETY DATA SHEET

LUCAS FIRE WHITE™ GRANULES
LUCAS FIRE WHITE™ AGGREGATE

SECTION I

Manufacturer: Lucas Specialty Rock Emergency Ph # (909) 350-2285
Address: 11105 Redwood Ave, Fontana CA 92337

Trade Name: Lucas Fire White Roofing Granules and Aggregate
Chemical Name: Magnesium carbonate, calcium carbonate
Synonym: White marble, dolomitic limestone

SECTION II – HAZARDOUS INGREDIENTS

Pigments	N/A	Catalyst	N/A	Vehicle	N/A
Solvents	N/A	Additives	N/A	Alloys	N/A
Base metals	N/A	Metallic coatings	N/A	Others	N/A
Hazardous mixtures of liquids, solids or gasses					N/A

SECTION III – PHYSICAL DATA

Boiling point	N/A	Specific gravity	N/A
Vapor pressure	N/A	Vapor density	N/A
Percent volatile	N/A	Evaporative rate	N/A
Solubility in water	Slight 0.1-1%		
Appearance and odor	Bright white aggregate – odorless		

SECTION IV – FIRE AND EXPLOSIVE HAZARD DATA

Flash point	N/A	Flammable limits	N/A
Extinguishing media	N/A	Special fire fighting precautions	N/A
Unusual fire and explosive hazards	None		

SECTION V – HEALTH HAZARD DATA

Threshold limit value 5mg m-3 (respirable dust)
10 mg m-3 (total dust (, 30 million particles per cubic foot
Emergency and first aid procedures – Irrigate eyes with water, wash affected areas of the body with soap and water.

SECTION VI – REACTIVITY DATA

Product is stable Incompatibility – None
Hazardous decomposition products – None
Hazardous polymerization will not occur
Conditions To Avoid – None

SECTION VII – SPILL OR LEAKAGE PROCEDURES

In dusty environments, the use of OSHA, MSHA or NIOSH approved respirator is recommended. Material can be disposed of as common waste. In dusty environments, the use of tight fitting goggles is recommended.

SECTION IX – SPECIAL PRECAUTIONS

None