



SAFETY DATA SHEET

Section 1: SUBSTANCE IDENTIFICATION AND SUPPLIER

Product Name:	LIME FLOUR
Other names:	Fine Lime, Ultra-fine Lime, Calcium Carbonate
Chemical Formula:	CaCO ₃
Product Code:	8200010 (Animal Health grade)
Recommended Use:	Animal Health product
Company Identification: Address:	Ravensdown Fertiliser Co-operative Limited Level 1, 32 Oxford Terrace PO Box 1049 Christchurch
Customer Centre:	0800 100 123
National Poisons Information Centre:	0800 POISON (0800 764 766)
Emergency Telephone Number:	0800 CHEMCALL (0800 243 622) (24hr) (Emergencies Only)
Transport Emergency Phone:	111 - tell operator what service is needed: Fire, Ambulance, Police

Section 2: HAZARD IDENTIFICATION

Hazard Classifications:	6.4A
Priority Identifiers:	WARNING KEEP OUT OF REACH OF CHILDREN
Secondary Identifiers:	6.4A = Eye irritant

Section 3: COMPOSITION INFORMATION

INGREDIENT	CAS No.	CONTENT
Calcium carbonate	471-34-1	95-100%

Section 4: FIRST AID MEASURES

First Aid Measures:	Consult the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor immediately in every case of suspected poisoning.
Inhalation:	Remove patient to fresh air. Lay down and keep warm and rested. If breathing is shallow or has stopped ensure airway is clear and apply resuscitation. Seek medical assistance immediately.
Ingestion:	Never give anything by mouth to an unconscious person. If swallowed rinse mouth but DO NOT induce vomiting. For advice, contact the National Poisons Centre on 0800 POISON (0800 764 766). Seek medical assistance immediately.
Skin:	Remove contaminated clothing. Wash affected area thoroughly with soap and water. If a large area is affected seek medical assistance.
Eye:	Flush with plenty of water holding eyelids open if necessary.
Advice to Doctor:	No specific antidote. Treat symptomatically.

**Section 5: FIRE FIGHTING MEASURES**

Flash Point:	N/A (Non-flammable)
Combustion Products:	N/A
Extinguishing Media:	Based on surrounding materials
Protective Equipment:	Breathing apparatus plus protective gloves
HAZCHEM Code:	None allocated

Section 6: ACCIDENTAL RELEASE MEASURES

Spills and Disposal:	Wear appropriate protective clothing. Exclude non-essential people from the area. Contain spill and sweep up. Dispose of waste safely in an approved landfill.
Protective Clothing:	For appropriate personal protective equipment see section 8.
Environmental Precaution:	Prevent from entering drains, waterways or sewers. If spill does enter waterways contact local authority.

Section 7: HANDLING AND STORAGE

Handling:	Keep out of reach of children. Approved Handler: Not required Tracking: Not required Record Keeping: Not required
Storage:	Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs.
Other Information:	Always read the label before use. See label for further information on handling and storage.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits:	N/A
Protective Equipment:	If dust present, wear dust mask and goggles.
Engineering Controls:	If dust is generated use local extraction to control
Hygiene Precautions:	Wash hands after handling

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White to off-white finely-ground powder
Odour:	Odourless
Solubility in Water:	Insoluble
Flash Point:	N/A
Melting Point	Decomposes at 825 ⁰ C

Section 10: STABILITY AND REACTIVITY

Stability:	Stable. When stored appropriately this product should show no significant degradation for at least 5 years from the date of manufacture.
Hazardous Decomposition Products:	None
Hazardous Polymerisation:	Hazardous polymerisation is not likely to occur
Materials to Avoid:	None

**Section 11: TOXICOLOGICAL INFORMATION**

ERMA Classifications:	6.4A
Ingestion:	Non-toxic.
Inhalation:	Inhalation of dust may be irritating
Skin:	Non-irritant
Eye:	Irritating to the eyes
Chronic Effects:	No information available
Reproductive Toxicity:	No reproductive effects
Mutagenicity:	Non-mutagenic
Carcinogenicity:	Not considered to be carcinogenic

Section 12: ECOLOGICAL INFORMATION

ERMA Classifications: Not considered an ecotoxic substance by ERMA NZ

Section 13: DISPOSAL INFORMATION

Product Disposal:	Dispose of product only by using according to label or at an approved landfill
Container Disposal:	Burn container in an appropriate incinerator if circumstance, such as wind direction permit. Otherwise bury in an approved landfill. Do not use container for any other purpose.

Section 14: TRANSPORT INFORMATION

Not regulated for transport of Dangerous Goods: UN, IMDG, IATA

RAIL/ROAD:	UN Number:	N/A
	Proper Shipping Name:	N/A
	DG Class:	N/A
	Packing Group:	N/A
	Marine Pollutant:	No
SEA (IMDG Code):	UN Number:	N/A
	Proper Shipping Name:	N/A
	DG Class:	N/A
	Packing Group:	N/A
	Marine Pollutant:	No
AIR: (ICAO/IATA)	UN Number:	N/A
	Proper Shipping Name:	N/A
	DG Class:	N/A
	Packing Group:	N/A
	Marine Pollutant:	No

Section 15: REGULATORY INFORMATION

ACVM:	Exempt from Registration under the ACVM Act 1997
ERMA:	Approved pursuant to the HSNO Act 1996, Approval number: HSR002521 See www.erna.govt.nz for approval controls.

Section 16: OTHER INFORMATION

This SDS supersedes all previous versions and was reviewed to include HSNO requirements.

The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material. The information is provided in good faith based on current knowledge and experience. No warranty with regard to the product properties is expressed or implied.