

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

Calcium Lime, Pelletized

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name North Country Organics	Emergency Telephone Number 802-222-4277
Address (Number, Street, City, State and ZIP Code) 203 Depot Street, PO Box 372 Bradford, Vermont 05033	Telephone Number for Information 802-222-4277
	Date Prepared 4/8/2010
	Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Silica, Quartz		0.1 (Respirable Dust)		
Calcium Carbonate Dust		10 (Nuisance Dust)		

Calcium Carbonate may contain crystalline silica at levels between 0.01% and 1.5% and varies naturally

There are also small but detectable amounts of the following other naturally occurring chemicals that are known to the State of California to cause cancer, birth defects or other reproductive harm. This warning is provided in absence of definitive testing to provide that these risks exist. These amounts are typical quantities and may vary slightly with different lots.

lots.	Chemical Name	Typical Amount	CAS Number
	Arsenic	Less than 1ppm	7440-38-2
	Lead	Less than 1ppm	7439-92-1

Section III—Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	2.71
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water Slight

Appearance and Odor

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL	UEL
Extinguishing Media N/A			
Special Fire Fighting Procedures None			
Unusual Fire and Explosion Hazards None			

(Reproduce locally)

OSHA 174 Sept. 1985

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>) Reacts with strong acids to liberate carbon dioxide.			
Hazardous Decomposition or Byproducts None			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
Health Hazards (<i>Acute and Chronic</i>) Inhalation: Can be irritating to the respiratory tract, Eye Contact: Mild irritatiion			
Skin Contact: No effect, Ingestion: Minimal effect			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure			
Medical Conditions Generally Aggravated by Exposure			
Emergency and First Aid Procedures			
Seek fresh air if inhaled, flush eyes if eye contact is made, wash skin with mild soap and water in the event of contact, ingestion should not cause significant health problems			

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled	
Respiratory protection should be worn during clean up to protect from airborne dust. Measures should be taken to reduce airborne dust during clean up.	
Waste Disposal Method	
Shovel up material and dispose of in landfill. Comply with applicable federal, state, and local regulations	
Precautions to Be Taken in Handling and Storing	
Other Precautions	

Section VII—Control Measures

Respiratory Protection (<i>Specify Type</i>) NIOSH/OSHA/MSHA approved dust respirator if T.L.V. is exceeded			
Ventilation	Local Exhaust	As needed to maintain the dust below the TLV	Special
	Mechanical (<i>General</i>)	As required for dust	Other
Protective Gloves		Eye Protection	Safety glasses or goggles
Other Protective Clothing or Equipment None required			
Work/Hygienic Practices			