MATERIAL SAFETY DATA SHEET

MANUFACTURER'S NAME:	Martin Limestone, Inc.
ADDRESS:	P.O. Box 550, Blue Ball, PA 17506
DATE PREPARED:	Revised: 05/01/06 Supersedes: 01/01/02

TRADE NAME:	Pulverized Limestone/ Ag Lime/ Barn Dri / Lawn & Garden Limestone, Diamond-Tex® Athletic Field Line Marker	INFORMATION PHONE #	(717) 354-1300
CHEMICAL NAME:	Limestone	EMERGENCY PHONE #	(717) 354-1300

HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Material	(CAS #)	%	ACGIH(TLV)	OSHA (PEL)
Limestone*	1317-65-3	100	10 mg/m^3	15 mg/m^3 (total dust) 5 mg/m^3 (respirable dust)
***While limestone composition varies, it typically contains Crystalline Silica**	14808-60-7	> 0.1	0.05 mg/m^3	10 mg/m^3 ÷ (% Silica +2)

PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance: Gray/white powder; no odor
Boiling Point: N/A
Vapor Pressure (mm Hg): N/A
Vapor Density (air=1): N/A
Specific Gravity (H_20=1): 2.68-2.84
% Volatile by Volume: N/A
Evaporation Rate (Butyl Acetate=1): N/A
Solubility in water (%): 0.1 g/l (slight)

FIRE AND EXPLOSION HAZARD INFORMATION

Flash Point (method used): N/A
Extinguishing Media: None
Special Fire Fighting Procedures: None
Flammable Limits: LEL - N/A
UEL - N/A
Unusual Fire or Explosion Hazards: None

REACTIVITY INFORMATION

Stability: Stable
Hazardous Decomposition or Byproducts: None
Conditions to Avoid: Reacts with acids. Contact with powerful oxidizing agents may cause a fire and/or explosion.
Hazardous Polymerization: Will not occur

SAFE HANDLING AND USE (SPECIAL PROTECTION INFORMATION)

Ventilation: Local exhaust or general dilation ventilation is the preferred control method if dust from the use of this product generates exposures above established limits.
Respiratory Protection: At a minimum, a fitted, NIOSH-approved, P100 particulate respirator shall be worn if exposures exceed established limits.
Protective Gloves: None needed.
Eye Protection: Tight fitting goggles shall be worn if dust is formed from the use of this product.
Other Protection Needed: Wetting the material during use will reduce dust.

HEALTH HAZARD INFORMATION

Acute and Chronic Health Effects by Route of Exposure:

Inhalation: Dust from this product may cause irritation to the respiratory system and/or shortness of breath. Long term overexposure can cause an irreversible lung disease called silicosis.

Skin: Not applicable.

Ingestion: Normally not route of entry, but dust may enter mouth.

Eyes: Dust from this product may cause irritation to eyes.

Medical Conditions Aggravated By Exposure

Existing respiratory problems such as emphysema or asthma could be aggravated by prolonged exposure to dust that is formed from the use of this product.

Emergency First Aid:

Inhalation: Move to well-ventilated area. Seek medical attention as needed.

Skin: Wash thoroughly with soap and water.

Ingestion: If excessive amount is ingested, seek medical attention.

Eyes: Flush eyes generously with water for 15 minutes. If irritation persists, seek medical attention.

Toxicity: None

Carcinogenicity: Pulverized limestone is not listed by the National Toxicology Program (NTP) nor the International Agency for Research on Cancer (IARC) as a carcinogen. However, crystalline silica, a trace element in this product, is listed as a Group 1 carcinogen (carcinogenic to humans) by the IARC and the NTP.

This product is typically used outdoors. Overexposure to airborne dust outdoors is not likely due to natural air movement. Exposure to airborne dust indoors shall be kept to a minimum. Overexposure to crystalline silica is not likely as a result of normal use of this product. Long-term overexposure may occur indoors if activities stir up dust and proper ventilation or personal protective equipment is not used. Engineering controls, such as ventilation and wetting methods, in conjunction with respiratory protection shall be used if excessive dust is formed from the use of this product indoors.

ENVIRONMENTAL PROTECTION INFORMATION

Steps to be taken if material is released or spilled: Use appropriate clean-up methods such as vacuuming or wetting to minimize dust exposure.

Waste Disposal Method: Material may be placed in a container for later use or disposed of as common waste in a landfill. Pulverized limestone is used to neutralize soil pH.

Environmental Hazards: None

ADDITIONAL COMMENTS

This material safety data sheet is offered to you in good faith as accurate. Some of the information is from sources outside our company. We reviewed the information and believe it to be correct, but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may no be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No warranty is made, either expressed or implied.