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MATERIAL SAFETY DATA SHEET

MS 101

Section I - Chemical Identity

Product: Ground Limestone
 (Calcium Carbonate, Marble)

CAS Number: 1317-65-3
 (In TSCA Inventory)

Chemical Formula: CaCO₃

Product Uses: Mineral Pigment and Filler

Trade Names:	ATOMITE • CC-103™ CP FILLER™ DRIKALITE • DURAMITE • KOTAMITE •	KOTAMITE • DS MARBLE DUST™ MARBLEMITE™ MICRO-WHITE • 07 MICRO-WHITE • 10 MICRO-WHITE • 10 CODEX	MICRO-WHITE • 15 MICRO-WHITE • 15 SAM MICRO-WHITE • 25 MICRO-WHITE • 25 CODEX MICRO-WHITE • 50 CODEX MICRO-WHITE • 100	MICRO-WHITE • 100 CODEX MICRO-WHITE • 460 MICRO-WHITE • 1150 NO. 1 WHITE™ OPACICOAT •	SC-53™ SNOWFLAKE PET™ SNOWFLAKE WHITE • SUPERCOAT • SUPERMITE •
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Manufacturer's Name/Address:
 ECC International
 849 Sylacauga-Fayetteville Highway
 Sylacauga, AL 35150

Emergency Telephone:
 (205) 249-4901

Section II - Hazardous Ingredients

<u>Hazardous Material</u>	<u>CAS No.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Limestone (Calcium carbonate)	1317-65-3	15 mg/m ³ total dust 5 mg/m ³ respirable	10 mg/m ³ total dust
<u>Silica, quartz*</u>	14808-60-7	0.1 mg/m ³ respirable	0.1 mg/m ³ respirable

* Calcium carbonate products may contain crystalline silica at levels between 0.01% and 0.5% and varies naturally.

Note: Calcium carbonate products may contain trace amounts of naturally occurring elements that are regulated in some states. These materials and their typical levels are as follows: Leads at less than 1 ppm, Arsenic at less than 1 ppm.

Section III - Physical/Chemical Characteristics

Physical State:	Solid powder (or aqueous slurry)
Odor and Appearance:	Odorless white powder
Solubility in Water (20°C):	1.4 mg/100 ml @ 25°C
Specific Gravity:	2.71
pH (slurry):	9-10

Section IV - Fire and Explosion Hazard Data

Explosion Data: Non-explosive
Flammability: Non-flammable
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None known

Section V - Reactivity Data

Stability: Stable
Incompatibility (Materials to avoid): Will react with acids to produce carbon dioxide.

Section VI - Health Hazard Data

HMIS Codes: *Dry*: Health - 1, Flammability - 0, Reactivity - 0, Personal Protection - E
Slurry: Health - 0, Flammability - 0, Reactivity - 0, Personal Protection - A
Primary Route of Entry: ___ Skin Contact; X Eye Contact; X Inhalation; ___ Ingestion;
Health Hazards: Chronic exposure to any nuisance dust may cause respiratory problems. No effects of acute exposure to material.
Carcinogenicity of Material: None known
Mutagenicity of Material: None known
Teratogenicity of Material: None known
Reproductive Effects of Material: None known
Ingestion: No known hazard
Eyes: Normal washing to remove dust
Skin Contact: May cause irritation, normal washing to remove dust
Inhalation: Exposure to large quantities of this product in dry form over several years without use of a dust mask could affect respiratory function.

Section VII - Precautions for Safe Handling and Use

Personal Protective Equipment: Normal precautions for nuisance dust
Respiratory (specify): Approved dust respirator
Eye (specify): Safety glasses
Engineering Controls (specify e.g. ventilation enclosed process): Dust collector and adequate ventilation for nuisance dust
Leak and Spill Procedure: Remove major portion to waste disposal and sweep, vacuum, or flush remainder with water (for non-coated products only)
Waste Disposal: Dispose in accordance with local, state, and federal regulations for non-toxic solid waste.
Handling Procedures and Equipment: Precautions for nuisance dust
Storage Requirements: Keep away from acids

Section VIII - Preparation

Notice: The information herein is presented in good faith and believed to be accurate as of the effective date shown below. No warranty (whether of fitness for a particular purpose or of merchant ability or otherwise) is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws.

Prepared by: Performance Minerals Group
Phone Number: (404) 843-1551
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