

20021-1209

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WEBER COSTELLO
MATERIAL SAFETY DATA SHEET

Effective: 02-25-91
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Section I

Manufacturer's Name: Weber Costello
Address: 200 Academic Way
 Troy, Missouri 63379
Emergency Telephone No.: (314) 528-9500
Chemical Name & Synonyms:
Trade Name and Synonyms: Omega Chalk
Chemical Family:
Formula: chalk mixture--principal ingredient: calcium carbonate

Section II - Hazardous Ingredients

This product and/or formula has been evaluated by a nationally recognized Toxicologist and certified by the Arts and Crafts Material Institute (ACMI) to contain no materials in sufficient quantities to present a human health hazard.

Component	CAS No.:	% WGT.	PEL	TWA	Source
Calcium Carbonate	1317-65-3	85-95	Respirable fraction 5 mg/M ³ Total dust: 15 mg/M ³	5 mg/M ³ 15 mg/M ³	OSHA
Iron Oxide (some colored chalk)	1309-37-1	0-6	Total particulate: 10 mg/M ³	10 mg/M ³	OSHA

Section III - Physical Data

Boiling/Melting Point (°F):	Unknown.	Specific Gravity (H ₂ O = 1)
Vapor Pressure (mm Hg.):	N/A.	Evaporation Rate: N/A.
Vapor Density (Air = 1):	N/A.	() = 1)
Solubility in Water:	negligible	% Volatile
Appearance and Odor:	Chalk in various colors. No appreciable odor.	

Section IV - Fire and Explosion Hazard Data

Flammability: Non-Flammable

Flash Point:

Flammable Limits: Lower non-flammable
Upper non-flammable

Extinguishing Media: CO₂, Foam, or Water.

Special Fire Fighting Procedures: None Known.

Unusual Fire and Explosion Hazards: None Known.

Section V - Health Hazard Data

Routes of Exposure:

Inhalation: No known health hazard associated with normal use. Observe threshold limits, if exceeded a NIOSH approved respirator should be used.

Skin Contact: No known health hazard associated with normal use.

Eye Contact: No known health hazard associated with normal exposure. Exposure to higher levels could cause irritation.

Ingestion: No known health hazard associated with normal exposure. Ingestion of very large quantities may result in intestinal obstruction and/or constipation.

Effects of Over Exposure: Inhalation of dust in excess of threshold could cause respiratory irritation.

Emergency and First Aid Procedures:

Inhalation: Remove to clean fresh air. Consult physician if any adverse effects are noted.

Skin Contact: If irritation occurs, flush area with lukewarm water for 15 minutes. If irritation persists, consult a physician.

Eye Contact: Flush with lukewarm gently flowing water for 15 minutes. If irritation persists, contact a physician.

Ingestion: Consult physician.

Section VI - Reactivity Data

Stability: Stable.

Conditions To Avoid: Acids and possibly strong oxidizing agents.

Incompatibility (Material): Acids and possibly strong oxidizing agents.

Hazardous Decomposition Products: Reacts with acids to produce carbon dioxide.

Hazardous Polymerization: None known.

Section VII - Spill or Leak Procedures

Steps to be taken in case material is released or spills: Sweep spilled material and transfer to a suitable container for disposal. Assure conformity with federal, state and local regulations. Respiratory protection should be worn by those in cleanup operation to protect from Airborne dust.

Waste Disposal Method: In accordance with federal, state and local regulations.

Section VIII - Special Protection Information

Respiratory Protection: Not required for normal use. NIOSH approved respirator is recommended when exposed to excessive amounts of dust or levels which exceeds safe thresholds.

Ventilation: Local exhaust ventilation. When there is a large scale use of this material, (e.g. manufacturing), engineering control methods to reduce exposure may be necessary.

Protective Gloves: Not required for normal use.

Eye Protection: Not required for normal use.

Other Protective Equipment: N/A.

Section IX - Special Precautions

Precautions to be taken in handling and storing: Store at room temperature in a dry place, separate from incompatible materials.

Other Precautions: None known.

Section X - Other Information

State of New Jersey, Worker and Community Right to Know Act: Under the current guidelines, chalk is excluded from content labeling requirements.

Additional Emergency Information: 24 hour emergency information may be obtained by calling The Rocky Mountain Poison Center at (303) 623-5716.

The constituents of this product have been forwarded to Poisindex.

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