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MATERIAL SAFETY DATA SHEET

Manufacturer:
J. Penner Corporation
17 Welden Drive
Doylestown, PA 18901

Emergency Tel. No.
Infotrac: 1-800-535-5053

Information Tel. No.
215-340-9700

Section I - Product Identification

Trade Names/Synonyms:
Re-Mark-Able Marker Board
Conditioner & Cleaner

Part No.: 551

Chemical Name:

<u>Ingredients</u>	<u>CAS No.</u>	<u>% by Weight</u>
Kaopolite	1302-76-7	<25%
Siltech	06314-86-29	<10%
Odorless Mineral Spirits	64741-65-7	<25%
d-Limonene	5989-27-5	<10%
Butylated hydroxy toluene	128-37-0	.1%
Deionized Water	7735-18-5	>50%

Proprietary formula, mixture containing water, unsaturated alicyclic hydrocarbons, petroleum distillate, clay and aminosiloxane.

Section II - Emergency and First Aid

Eyes: Flush with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin: Wash skin with mild soap and water. Rinse thoroughly. See a doctor if irritation persists.

Inhalation: Remove victim to fresh air. If breathing difficulty does not improve rapidly, get patient to a doctor.

Ingestion: Do not induce vomiting. Obtain medical attention immediately.

No crystalline silica detected using the recommended NIOSH test method 7500.

Route of Entry: Inhalation, Skin, Eye, and Ingestion

Symptoms of Overexposure: N/A

Medical Conditions Generally Aggravated by Exposure: None reported.

Additional Information:

Precautionary Labeling

Health - 1
Flammability - 3
Reactivity - 0

Section III - Toxicology and Health Information

This material has been tested and evaluated by J. Penner Corporation. When used as intended, it does not represent a health or safety hazard.

	<u>Kaolin</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>LC₅₀ ppm (Inhalation, rat)</u>	<u>LD₅₀ mg/kg (Oral, rat)</u>
Kaopolite					
Calcined Kaolin Respirable	5.0 mg/m ³	5 mg/m ³			
Clay Al ₂ O ₃ 2SiO ₂	Total Dust	10.0 mg/m ³	10 mg/m ³		
Siltech		N.E.	N. E.	N.E.	N. E.
Odorless Mineral Spirits		100 PPM	100 PPM	592 PPM/4H	25 ML/KG
d-Limonene		N/A	N/A	N/A	N/A
Deionized water		N/A	N/A	N/A	N/A

Eye Irritation:

Skin Irritation: Based on information available, this product may cause minor to moderate skin irritation. Product may be harmful if inhaled or swallowed.

Carcinogens:

Aquatic LC50:

Additional Information: Product is not known to cause allergies.

Section IV - Physical Data

Appearance/Odor: Semi-viscous, creamy white liquid with a petroleum citrus odor	Softening Range:
Boiling Point: None available	Melting Point: None available
Solubility in Water: Yes, miscible. Product contains water	Specific Gravity (at °C): None available
Evaporation Rate: None available	(H ₂ O=1):
Vapor Density (Air=1): None available	Vapor Pressure (mmHg): None available
Volatile: (Wgt.) None available	pH: neutral
Viscosity: 8500.0 centipoise	

Section V - Fire and Explosion Data

Flash Point (Method Used): Tag Closed Cap - 120°F

Extinguishing Media: Not applicable

Special Fire Fighting Procedures: None recommended

Fire and Explosion Hazards: Product contains approximately 25% ingredients with flash point of 120°F. It will not burn after the water has evaporated, residue might be a fire hazard.

