MSDS No.: 081293Q16 Date: November 2003

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#### MATERIAL SAFETY DATA SHEET

Manufacturer:

Emergency Tel. No.

J. Penner Corporation

Infotrac: 1-800-535-5053

17 Welden Drive

Doylestown, PA 18901

Information Tel. No.

215-340-9700

### Section I - Product Identification

Trade Names/Synonyms:

Part No.: 550

Quartet Re-Mark-Able

Marker Board Cleaner - 16 oz.

Chemical Name: Aqueous mixture

Ingredients	CAS No.	% by Weight
Water	7732-18-5	93.5%
Glycol Ether EB	111-76-2	2.5%
Benzyl Alcohol	100-51-6	2.0%
Trisodium Phosphate	7601-54-9	1.5%
Polytergent B-300	26027-38-3	.5%

### Section II - Emergency and First Aid

WARNING MAY BE HARMFUL IF SWALLOWED.	EYE	SWALLOWED.	IRRITANT.
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Wash hands immediately after use. When using do not PRECAUTIONS:

eat, drink, or smoke. Keep away from eyes. KEEP OUT

OF REACH OF CHILDREN.

If eye contact occurs, rinse with tap water for 5-10 FIRST AID:

minutes. If irritation persists, seek medical care. For further health information, contact the Rocky

Mountain Poison Control Center at 303-739-1110.

## Precautionary Labeling

Health

Flammability - 0

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.

Oral LD50: 5.g/kg (rats) practically

TLV: none established

Dermal LD50: None available

Inhalation LC50: None available Eye Irritation: None available

PEL: N/A Skin Irritation: None available

Human Patch: Non-sensitizing

Mutagenicity: No mutagenicity detected in

the Ames Assay

None present Carcinogens: Aquatic LC50: None available

### Section IV - Physical Data

Appearance/Odor: Aqueous Solution

slightly sweet odor

Boiling Point: 210-225° F Solubility in Water: 100%

Evaporation Rate: <1 (Butyl Acetate = 1) Vapor Density (Air=1):

(Wat.) Volatile:

(H2O=1): 1.0

LEL: N/A

UEL: N/A

Softening Range: N/A

Melting Point: N/A Specific Gravity

Vapor Pressure (mmHg): ph = N/A

## Section V - Fire and Explosion Data

Flash Point (Method Used):

Flammable Limits N/A - Non-flammable

Extinguishing Media:

Not applicable

Special Fire Fighting Procedures:

Not applicable

Fire and Explosion Hazards: None

### Section VI - Reactivity Data

May Occur Hazardous Stability: Unstable

Will Not Occur Polymerization: Stable

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, silicone dioxide, aldehydes, and other decomposition products.

### Section VII - Special Protection Information

Respiratory Protection: None usually required

Eye Protection:

Goggles/face shield to prevent possible

eve irritation

Protective Gloves:

Yes to avoid possible irritation

Ventilation:

Local Exhaust - Yes

Other:

None

#### Section VIII - Special Precautions

Handling and Storage: Protective gloves: use to prevent

possible skin irritation.

Conditions to Avoid:

Do not store near flames or at elevated

temperature

### Section IX - Spill, Leak, and Disposable Procedures

For Spills or Leakage: Flush with water

Dispose in accordance with applicable Waste Disposal Method:

local, state, and federal regulations.

## Section X - Transportation Information

None required DOT Proper Shipping Name: N/A ID Number:

Hazard Classification: Non-hazardous

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