



**Board Gear
Extra Strength
Marker Board Cleaner**

GBC Commercial &
Consumer Group
Skokie, IL 60077
www.gbc.com
Made in U.S.A.

Material Safety Data Sheet

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1. Product and Company Identification

Supplier

General Binding Corporation
5700 Old Orchard Road
Skokie, IL 60077
Telephone: 800-541-0094
FAX: 847-965-0622
Website: www.GBC.com

Manufacturer

J. Penner Corp.
17 Weldon Road
Doylestown, PA 18901
Telephone: 215-340-9700
FAX: 215-340-9704

Supplier Emergency Contact & Phone Number

None Given

Manufacturer Emergency Contact & Phone Number InfoTrac: 800-535-5053

Issue Date: 09/12/2005

Product Name: Quartet Board Gear Marker Board Cleaner

Chemical Family: Aqueous Mixture

MSDS Number: 081293Q16

Revision: 15

Product Part Number: 550

2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percentage of Total 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	0.5 %

3. Hazards Identification

Eye Hazards

Eye Irritant

Ingestion Hazards

May be harmful if swallowed

WARNING MAY BE HARMFUL IF SWALLOWED. EYE IRRITANT

PRECAUTIONS Wash hands immediately after use. When using do not eat, drink, or smoke. Keep away from eyes.
KEEP OUT OF REACH OF CHILDREN.



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4. First Aid Measures

Eye

If eye contact occurs, rinse with tap water for 5 – 10 minutes. If irritation persists, seek medical care. For further health information, contact the Rocky Mountain Poison Control Center at 1-303-739-1110.

5. Fire Fighting Measures

Flash Point: N/A – Non Flammable

Auto Ignition Point: N/A

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

Fire and Explosion Hazards

None

Extinguishing Media

Not Applicable

Fire Fighting Instructions

Not Applicable

6. Accidental Release Information

For spills or leakage flush with water.

7. Handling and Storage

Handling and Storage Precautions

Do not store near flames or elevated temperatures

8. Exposure Controls / Personal Protection

Engineering Controls

Local exhaust recommended.

Eye/Face Protection

Safety Glasses / Goggles

Skin Protection

Avoid skin contact. Use protective gloves to avoid possible skin irritation.

Respiratory Protection

None usually required

Other / General Protection

Wash hands thoroughly after handling.



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8. Exposure Controls / Personal Protection - Continued

Ingredient(s) – Exposure Limits

ACGIH TLV – None Established

OSHA PEL – N/A

9. Physical and Chemical Properties

Appearance

Aqueous Solution

Odor

Slightly Sweet

Melting Point: N/A

Boiling Point: 210 – 225 °F

Specific Gravity: 1.0

Vapor Pressure: N/A

Vapor Density: N/A

Solubility: 100%

Evaporation Rate: <1

10. Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatible Materials

None

Hazardous Decomposition Products

Carbon Monoxide, carbon dioxide, silicone dioxide, aldehydes, and other decomposition products.

11. Toxicology 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: 5.0 g/kg (rats) practically

Dermal LD50: None Available

Inhalation LC50: None Available

Eye Irritation: None Available

Skin Irritation: None Available

Human Patch: Non-sensitizing

Mutagenicity: No mutagenicity detected in the Ames Assay

Carcinogens: None Present

Aquatic LC50: None Available



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12. Ecological Information

No data available

13. Disposal Considerations

Dispose in accordance with applicable federal, state, and local regulations.

14. Transportation Information

Proper Shipping Name: N/A
Hazard Class: Non-Hazardous
DOT Identification Number: None Required
DOT Shipping Label: None Required

Incompatible Materials

None

Hazardous Decomposition Products

Carbon Monoxide, carbon dioxide, silicone dioxide, aldehydes, and other decomposition products.

15. Regulatory Information

SARA Hazardous Classes

None

Ingredient(s) – U.S. Regulatory Information

None

16. Other Information

HMIS Rating

Health: 1
Fire: 0
Reactivity: 0
PPE: None

Disclaimer

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