

Material Safety Data Sheet

MULTI GRIP Adhesive

Date of Preparation: 01/01/05

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Multi-Grip

General Use: Adhesive

Manufacturer: Beacon Adhesives Company., Inc. 125 South MacQuesten Parkway Mount Vernon, NY 10550

Phone: (914-699-3400) Fax: (914-699-2783) Hours 9 of 5 Operation

Chemtrec Emergency Phone (800) 424-9300.

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	%wt or %vol
ACETONE	67-64-1	>75%

Section 3 - Hazards Identification

Emergency Overview

HMIS
H 0
F 3
R 0

Potential Health Effects

Inhalation: In high concentrations may cause headache, nausea.

Eye: Can cause irritation, redness, tearing, blurred vision.

Skin: Prolonged exposure may irritate the skin. Repeated and prolonged contact of the liquid with skin can cause dryness and erythema

Chronic Effects: There are no known chronic effects associated with this material.

Section 4 - First Aid Measures

Inhalation: If inhaled, remove the patient to fresh air. If breathing is difficult get prompt medical attention.

Eye Contact: Immediately wash eyes with running water for 15 minutes. Get immediate medical attention.

Skin Contact: In case of contact with skin, wash with soap and water.

Ingestion: Dilute by drinking water or milk. Induce vomiting by sticking finger down throat or by giving syrup of Ipecac.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Section 5 - Fire-Fighting Measures

Autoignition Temperature: 869F (465C)

Flammability Classification: 3

Extinguishing Media: Use water fog, alcohol foam or dry chemical extinguishing media.

Unusual Fire or Explosion Hazards: MAGNA TAC Multi-Grip is extremely flammable and its vapors form explosive mixtures with air. Dangerous when exposed to heat, sparks, flame or oxidants.

Fire-Fighting Instructions: Handle as a very flammable liquid. Use water spray to keep fire-exposed tanks and containers cool. Do not enter the fire area without proper personal protective equipment including self-contained breathing apparatus.

Section 6 - Accidental Release Measures

Spill /Leak Procedures: Eliminate sources of ignition. Spills should be contained. Recover as much as possible for reuse.

Absorb remainder with an inert material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water. Do not flush liquid latex into public sewer or water system.

Waste Disposal Method: Dispose of in a landfill in accordance with local, state, and federal regulations.

Section 7 - Handling and Storage

Handling Precautions: Wear appropriate protective equipment when handling material. Avoid skin and eye contact.

Storage Requirements: Keep away from sparks, heat, flame. Store in a cool well ventilated location.

Section 8 - Exposure Controls / Personal Protection

Ventilation: Use in a well ventilated area.

MULTI GRIP

Respiratory Protection: Not generally needed.

Protective Clothing/Equipment: Wear chemically protective gloves, boots, aprons, and gauntlets to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye- and face-protection regulations (29 CFR 1910.133). Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.

Safety Stations: Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9 - Physical and Chemical Properties

Physical State: Liquid

Appearance and Odor: Clear liquid.

Flash point: 1.4F (-17C)

Melting point: -95.35C

Boiling Point: 56.2C

Vapor density: (air=1.0) 2.0

% Volatile: approx 100% by volume

Section 10 - Stability and Reactivity

Stability: Product is normally stable. Keep away from heat, sparks and flame.

Section 11- Toxicological Information

No Toxicity Data Available

Eye Effects: N/A

Skin Effects: N/A

Acute Inhalation Effects:

N/A

Acute Oral Effects:

N/A

Chronic Effects: There are no known chronic effects associated with this material.

Section 12 - Ecological Information

Ecotoxicity: N/A

Environmental Fate: N/A

Environmental Transport: N/A

Environmental Degradation: N/A

Soil Absorption/Mobility: N/A

Section 13 - Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.

Disposal Regulatory Requirements: Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer systems without proper authority.

Container Cleaning and Disposal: Dispose of in a licensed facility. Recommended crushing or other means to prevent unauthorized use.

Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):

Shipping Name: Adhesive

Shipping Symbols: UN 1133

Hazard Class: 3

Packing Group II

Less than 1 liter

ORM-D CONSUMER COMMODITY

Section 15 - Regulatory Information

EPA Regulations:

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

RCRA N/A

CERCLA Hazardous Substance (40 CFR 302.4) unlisted

CERCLA Reportable Quantity N/A

OSHA Regulations:

Air Contaminant : Not listed

MULTI GRIP

OSHA Specifically Regulated Substance N/A
T.R.I. Reportable (No)

Section 16 - Other Information

Prepared By: Pete Ryan

Additional Hazard Rating Systems:

	Health:	Fire:	Reactivity:	Special:
HMIS	0	3	0	NA
HMIS	0	3	0	NA

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