

Date: July 10, 2014

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Zip Dry Adhesive 2 fluid ounce bottles

General Use: Adhesive

Manufacturer: Beacon Adhesive Company, 125 South MacQuesten Parkway Mount Vernon, NY 10550

Phone: (914-699-3400) Fax: (914-699-2783) Hours: 9 to 5 Chemtrec Emergency Phone: (800) 424-9300

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	%Wt
Cyclohexane	110-82-7	40-60%

Section 3 - Hazards Identification Emergency Overview

Product Name: Zip Dry

Form: Viscous liquid

Color: Colorless

Odor: Acrid

HMIS

H 2

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.

Chronic Effects: Chronic exposure may cause skin effects.



GHS Label:

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: Contact a Poison Control Center. Do not induce vomiting. Give a glass of water.

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: QUICK GRIP #60 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: 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, and flame. Store in a cool well ventilated location.

Section 8 - Exposure Controls / Personal Protection

Ventilation: Use in a well-ventilated area.

Respiratory Protection: Not generally needed.

ZipDry Adhesive

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

Solubility in water: Negligible

Boiling Point: 56.2C(138F)

Vapor density: (air =1.0) 2.0

% Volatile: approx. 65% by volume

Evaporation Rate: Higher than Butyl acetate

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: Causes irritation, redness, and pain

Skin Effects: Causes irritation to skin. Symptoms include redness, itching, and pain

Acute Inhalation Effects: Causes irritation to the respiratory tract. Symptoms may include coughing, shortness of breath. High concentrations have a narcotic effect.

Acute Oral Effects: May produce abdominal pain, nausea. Aspiration into lungs can produce severe lung damage and is a medical emergency. Other symptoms expected to parallel inhalation

Chronic Effects: Chronic exposure may cause skin effects.

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

OSHA Specifically Regulated Substance N/A

T.R.I. Reportable (No)

Section 16 - Other Information

Prepared By: David Meshirer

QUICK GRIP

Additional Hazard Rating Systems:

	Health:	Fire:	Reactivity:	Special:
HMIS	2	3	0	N/A

Disclaimer: The information generated herein is based on data which Beacon Adhesives Company considers to be accurate; provided however, that the company makes no warranty as to the accuracy of the data. Anyone intending to use the information contained herein shall assume sole and complete responsibility for the results of said use including loss or damage resulting from the handling of the material.