# Safety Data Sheet Zip Dry Craft Adhesive

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

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#### **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 Hazard Class: 3 Less than 1 liter

Shipping Symbols: UN 1133 Packing Group II 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: HMIS 2 Reactivity: 0 Special: N/A Fire: 3

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