

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **2P-10 Activator 1 oz / 2P-10 Activator 2 oz**
Part Number: **2P-10 ACT 1 OZ / 2P-10 ACT 2 OZ**
Revision Date: February 10, 2010
Company Name: FastCap LLC
3725 Irongate Rd.
Bellingham, WA 98226

EMERGENCY PHONE: For Chemical Emergency
Spill Leak Fire Exposure or Accident only
Call CHEMTREC Day or Night

DOMESTIC NORTH AMERICA 800-424-9300
INTERNATIONAL, CALL +1 703-527-3887 (collect calls accepted)

For all other questions or technical issues call, 888-443-3748

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS No.	%
ACETONE	67-64-1	90 - 95
MODIFIED TOLUENE POLYMER	Proprietary	5 - 10

Ingredients, which have exposure limits

Exposure Limits (TWA) Ingredients	ACGIH O (TLV)	SHA (PEL)	OTHER
ACETONE	500 ppm TWA 1186 mg/m ³	1000ppm TWA 2400 mg/m ³	None
Exposure Limits (STEL) Ingredients	ACGIH (TLV)	OSHA (PEL)	
ACETONE	750 ppm 1782 mg/m ³	None	

3. HAZARDS IDENTIFICATION

Toxicity: Possible eye irritant.
Moderately toxic by ingestion.
Estimated dermal LD50 more than 2000 mg/kg.

Primary route of entry: Inhalation, ingestion, contact.

Signs and symptoms
of Exposure: Vapor irritate eyes, nose and throat.
Liquid is an eye irritant and may irritate skin.

Hazard Identification

Ingredients	Target organ & other Health Effects	NTP	IARC	OSHA
ACETONE	BLO CNS IRR	No	No	No

Toluene Polymer ALG MUT No No No

Abbreviations

ALG Allergen BLO Blood CAR Cardiac
CNS Central Nervous system IRR Irritant LUN Lung MUT Mutagen

4. FIRST AID MEASURES

Skin contact: In the case of skin contact, flood the splashed area with large quantities of running water.

Eye contact: If the substance has entered the eyes, wash out with water or saline solution for at least 15 minutes.

Ingestion: If the chemical has been confined to the mouth, give large quantities of water as a mouthwash. Ensure the mouthwash is not swallowed. If the chemical has been swallowed, give about 250ml water to dilute it in the stomach. In severe cases, seek medical attention.

Inhalation: Remove the casualty out of the danger area after first ensuring your own safety. Loosen the patient's clothing. If the casualty is unconscious, place in the recovery position and monitor breathing. Apply artificial respiration only if patient is not breathing. Seek medical attention when anyone has symptoms apparently due to swallowing or inhalation.

5. FIRE FIGHTING MEASURES

Flash Point: 52 °F
Method: Tag Closed Cup
Recommended Extinguish Agents: Carbon Dioxide, foam, dry chemical
Hazardous products formed by fire or thermal decomp: irritating organic vapors
Unusual fire or explosion hazards: may explode in fires.
Exposure hazards: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. If involved in a fire the material decomposes to emit toxic fumes of carbon dioxide and carbon monoxide.
Suitable extinguisher: Wash the spillage site with large amounts of water.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Use personal protection recommended in Section 8.
ENVIRONMENTAL PRECAUTIONS: None known.

METHODS OF CONTAINMENT: Absorb spilled liquid in suitable material.

METHODS OF CLEAN-UP: Use spark-proof tools to sweep or scrape up and containerize.

OTHER INFORMATION: Ventilate the area.

7. HANDLING AND STORAGE

Handling requirements: Keep container tightly closed. Store in a cool dry area.

Storage precautions: Wear a respirator, chemical safety goggles and rubber gloves. A mechanical exhaust is required. Avoid prolonged or repeated exposure. Wash thoroughly after handling.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protection: Wear appropriate protective clothing.

Exposure limits: Type: ORL-MUS LD50

Toxicity: 20700 mg/kg

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Liquid with strong solvent odor
Boiling point/range °C: 90 - 100
Melting point/range °C: None
Explosive limits: lower: 1.8
Upper: 14.3
Flash point C: 132
Auto-flammability C: 454

10. STABILITY AND REACTIVITY

Avoid contact with: Strong oxidizing agents, acids, bases and reducing agents. May decompose of exposure to moist air and water.

11. TOXICOLOGICAL INFORMATION

Health effects: Skin: None
Eyes: Irritating to eyes and cause burns.
Inhalation: None
Ingestion: If swallowed there is immediate irritation and damage.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Data not available.
Persistence: Data not available.
Appraisal: Data not available.

13. DISPOSAL CONSIDERATIONS

Water disposal: Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all local and environmental regulations.

14. TRANSPORTATION INFORMATION

US DOT (Ground)
Proper Shipping Name: Consumer Commodity
Hazard Class: ORM-D

US DOT (Air)
Proper Shipping Name: Consumer Commodity
Hazard Class: ORM-D-AIR

IATA/ICAO (International Air)
Proper Shipping Name: Aerosols, Flammable
ID no.: UN1950
Hazard Class: 2.1
Hazard Label: Flammable Gas
Packing Instruction: 203 (NOTE, must be shipped in proper U.N.-certified box!)

No component of this product is a listed Marine Pollutant (49 CFR 172,101,Appendix B).

15. REGULATORY INFORMATION

Classification: Toxic
Risk phrase: R36: Irritating to the eyes

Safety phrase: S2: Keep out of reach of children.

Additional information:

Legal disclaimer: The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Parson Adhesives should not be held liable for any damage resulting from handling or from contact with the above product.