



EZ KICK

SECTION I: IDENTIFICATION

EZCHEM, Inc.
92 Don Westbrook Ave. N
Jasper, GA 30143

Emergency Telephone Number: 1-800-535-5053
Telephone Number for Information: 706-253-5055

Product Name: **EZ KICK**
Product Use: **Epoxy Additive**

SECTION II: HAZARD IDENTIFICATION

GHS CLASSIFICATIONS

This material is considered hazardous by the OSHA Hazard
Communication Standard {29 CFR 1910. 1200}

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H314 - Causes severe burns and eye damage
H317 - May causes an allergic skin reaction

Hazard Pictograms:



PRECAUTIONARY STATEMENTS

P261 – Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 – Wash hands thoroughly after handling.
P280 – Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P330+331 – IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+ P361+353 – IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water
P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact
lenses, if present and easy to do. Continue rinsing.
P310 – Call a POISON CENTER or doctor/physician if you feel unwell.
P363 – Wash contaminated clothing before reuse.
P332 +P313– If skin irritation occurs: Get medical advice/attention
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:	CAS No.	Percentage %
2,4,6-tris(dimethylaminomethyl)phenol	90-72-2	>90
Bis(dimethylaminomethyl)phenol	71074-89-0	~10



SECTION IV – FIRST AID MEASURES

After inhalation: Remove to fresh air. If breathing is difficult, administer oxygen. **Get Medical Help.**
After skin contact: Immediately remove contaminated clothing and shoes. Wash the affected area with water and soap until no evidence of the chemical remains (at least 15-20 min.) Wash contaminated clothing before reuse. If skin irritation occurs; get Medical attention/advice.
After eye contact: Flush with water for at least 15 minutes, lifting both eyelids. **Get Medical Attention.**
After ingestion: Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Seek Medical attention.

Potential Health Effects

EYES: Causes serious eye damage

SKIN: Can cause severe skin burns and deep ulceration

SECTION V – FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Use alcohol resistant foam, carbon dioxide, dry chemical or water fog or spray when fighting fires involving this material

HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, carbon monoxide, hydrogen cyanide, ammonia.

FIRE FIGHTING EQUIPMENT: Firefighters should be equipped with self contained breathing apparatus (SCBA, MSHA/NIOSH (approved or equivalent) and full protective fire fighting gear.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide, carbon monoxide, nitrogen oxides, hydrogen cyanide, ammonia are possible decomposition products.

Comments: Do not allow run off from firefighting to enter drains or water courses.

SECTION VI – ACCIDENTAL MEASURES RELEASE

SMALL SPILL: Absorb with inert material. Shovel into waste container. Flush area with water.

LARGE SPILL: Contain by diking with sand, earth or other non-combustible material. Absorb spill with an inert material. Place into a labeled, closed container; store in safe location to await disposal.

Environmental Precautions:

Water Spill: Prevent further leakage or spillage if safe to do so. Prevent entry into waterways, sewer, basements or confined areas. Avoid discharge to the aquatic environment. Contact local authorities in case of spillage to drain/aquatic environment. Avoid discharge into drains, water courses or onto ground. If this material is spilled into navigable waters and creates a visible sheen, it is reportable to the National Response Center.

Land Spill: Prevent to release to environment. Hazardous to land animals.



SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Wash hands after using. Do not contaminate food or feed stuff.

Additional Hazards: Avoid contact with the eyes and skin. Eye wash should be in close proximity. Have water supply available.

Hygiene Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Storage

Storage Conditions: Store in sealed original container.

Storage Area: Do not store near acids. Store in cool, dry place. Keep container tightly closed. Do not store in reactive metal containers.

SECTION VIII – EXPOSURE CONTROL MEASURES

Exposure Limits: NE

Appropriate Engineering Controls: Good General ventilation.

Personal Protective Equipment:



Hand, skin & body: Protective Gloves - Wear gloves of adequate length to offer appropriate skin protection from splashes. Chemical resistant, Impermeable gloves complying with an approved standard should be worn at all times when handling this product. Neoprene gloves, butyl-rubber, nitrile rubber, PVC disposable gloves.

Eyes and Face: Safety Glasses or goggles required

Respiratory: NIOSH/MSHA approved air supplied respirator is advised in absence of environmental control

Protective clothing: Permeation resistant clothing and foot protection.

Additional Information: Properly maintain a safety shower and an eyewash facility in the work area



SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance	Form: Liquid Color: Clear Yellow Liquid Odor: Ammonia-amine like, mild
pH-value:	11.0 (3%)
Boiling Point	~100 C (212°F)
Flash Point and Method:	~ (300 F)
Vapor Pressure:	<0.01 mm Hg at room temperature
Density:	0.98 g/cm at 21C
Viscosity:	100-200 mPa.s (cps) @25C
Solubility in water:	~800 g/liter
Specific gravity:	0.97

SECTION X – REACTIVITY DATA

Stability: Normally stable

Conditions to Avoid: Exposure to elevated temperatures can cause product to decompose. Generation of gas during decomposition can cause pressure in closed systems.

Hazardous Decomposition Products: Ammonia, Carbon oxides, Nitrogen Oxide (NO_x); nitrogen oxide can react with water vapors to form corrosive nitric acid, Aldehydes, Flammable hydrocarbon fragments.

Incompatible Materials: Organic Acids, mineral acids, bleach(sodium hypochlorite). Product slowly reacts and corrodes copper (stress cracks and pits), Acids, Acid chlorides, oxidizing agents, Chloroformates, Peroxide Acids, Acid anhydrides, Peroxides, aluminum, galvanized steel and zinc.

SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity:

Dermal LD: No data available

Oral LD: ~2150 g/kg (rat)

Inhalation LC: No data available

Skin Corrosion/irritation: Corrosive to skin of a rabbit

Serious Eye Damage: Severe eye irritation. Corrosive to eyes of a rabbit

Skin or Respiratory Sensitisation: May cause sensitisation by skin contact.

Germ Cell Mutagenicity: No data available

Carcinogenicity:

IARC: Not classified

NTP: Not listed or regulated by NTP

OSHA: Not listed or regulated by OSHA

Notes: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

Reproductive Toxicity: No data available



SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: No.

Persistence and Degradability: Biodegradable.

Behavior in Environmental Systems: Biodegradable after 7 days.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other Adverse Effects: None known.

SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Dispose of as non-hazardous waste.

Recommended Cleansing Agent: Water.

Additional Information: Refer to Section 8

SECTION XIV – TRANSPORT INFORMATION

UN-Number: Not Regulated

UN Proper Shipping Name:

Transport Hazard Class:

Packing Group:

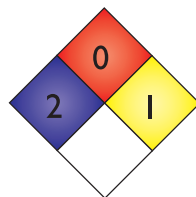
Environmental Hazards:

Additional Information:

Special Precautions for User:

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 2
Fire: 0
Reactivity: 1

 **WARNING:** Cancer
– www.P65Warnings.ca.gov.

SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2019

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products. End of SDS.