

H00090

#090

MATERIAL SAFETY DATA SHEET

NFPA RATING: Health = 0 Flammability = 0 Reactivity = 0

HMIS RATING: Health = 0 Flammability = 0 Reactivity = 0

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufactured for: HILLYARD INDUSTRIES

Product Name: ZIZ-O

Address: 302 North Fourth Street

Date Prepared: March 15, 2004

St. Joseph, MO 64501

Prepared by: Regulatory Affairs Department

Emergency Telephone No.: (800) 424-9300 (Only in the event of chemical emergency involving a spill, leak, fire, exposure or accident involving chemicals.)

Other information calls: (816) 233-1321 (Ext. 8285)

<http://www.hillyard.com>**SECTION II - INGREDIENTS/IDENTITY INFORMATION****Components**

(Specific Chemical Identity:

Common Name(s)	CAS#	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%
Silicone Dioxide	68476-25-5	not established for paste	not established for paste	N/A	---
Deionized Water	7732-18-5	none	none	N/A	---
Anhydrous Soap	8052-48-0	not established	not established	N/A	---
Sodium Tetraborate Decahydrate	497-19-8	none	none	N/A	---

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: not established Specific Gravity (H₂O = 1): 25°C = not established & 39°C = not est.
 Vapor Pressure (mm Hg.): not established Percent Volatile by Volume (%): not established
 Vapor Density (AIR = 1): not established Evaporation Rate (ethyl ether = 1): not established
 Solubility in Water: miscible Appearance and Odor: Pink odorless paste

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash point: None (T.C.C.)

Flammable Limits: LEL = N/A UEL = N/A

Extinguishing Media: Any media suitable for adjacent fire.

Special Fire Fighting Procedures: None known to Hillyard

Unusual Fire and Explosion Hazards: None known to Hillyard

SECTION V - PHYSICAL HAZARDS

Stability: Stable

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): None known

Hazardous Decomposition Products or Byproducts: None known

Hazardous Polymerization: Will not occur

Conditions to Avoid: N/A

SECTION VI - HEALTH HAZARD DATA

Routes of entry: Inhalation? No Skin? Yes Ingestion? Yes

HEALTH HAZARDS (1. Acute and 2. Chronic)

1. Not a skin or eye irritant per FHSA Method 16 CFR 1500; prolonged contact with eyes may cause minor physical irritation. Ingredients used to make product are not acutely toxic. Ingredients are not acutely toxic by inhalation

2. None known to manufacturer.

Chemical listed as Carcinogen or Potential Carcinogen:

National Toxicology Program = No I.A.R.C. Monographs = No OSHA = No

This product has no carcinogens listed by IARC, NTP, NIOSH, or ACGIH as of this date, greater than or equal to 0.1%.