

**MATERIAL SAFETY DATA SHEET**  
(Essentially Similar to U.S. DOL OSHA Form 174)

**IDENTITY:** Detecto Mist/Bead-Eze

**CHEMICAL FORMULA:** Mixture

**SECTION 1**

Manufacturer's Name:	Ken-Tool	Emergency Telephone No.	(330) 535-7177
Address:	768 E. North Street	Information Telephone No.	(330) 535-7177
	P. O. Box 9320	Date Prepared:	August 5, 1999
	Akron, OH 44305	HMIS Rating:	
Contact:	Customer Service	Health	1
Telephone No.	(330) 535-7177	Flammability	1
		Reactivity	0

**SECTION II – Hazardous Ingredients Information**

Ingredient	CAS #	OSHA PEL	ACGIH TLV	Other	% (Optional)
Sodium Xylenesulfonate	1300-72-7	None Estab.	None Estab.	-	<1.0
Rhodamine B Red Dye	-	None Estab.	None Estab.	-	<0.1
Sodium Dodecylbenzene Sulfonate	25155-30-0	None Estab.	None Estab.	-	3%

**SECTION III – Physical/Chemical Characteristics**

Boiling Point:	>180 degrees Fahrenheit	Special Gravity:	1.01
Vapor Pressure:	None Available	Melting Point:	Not Available
Vapor Density (Air = 1):	Not Available	Evaporation Rate:	Not Determined
Solubility in Water:	Soluble	P.H.:	7-8
Appearance:	Pink Liquid		

**SECTION IV – Fire and Explosion Hazard Data**

Flash Point:	>200 F.	Flammable Limits:	Not Determined
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Extinguishing Media: Water Fog, Foam, Dry Chemical or Carbon Dioxide

Special Fire Fighting Procedures: Clear fire area of unprotected personnel. Do not enter confined fire space without full protective equipment including a NIOSH-approved Self Contained Breathing Apparatus (SCBA).

Unusual Fire and Explosion Hazards: None known.

**SECTION V – Reactivity Data**

Stability:  Stable  Unstable

Conditions to Avoid: Avoid heat, sparks and flames.

Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents.

Hazardous Decomposition or Byproducts: Carbon Monoxide and unidentified organic compounds.

Hazardous Polymerization:  May Occur  Will Not Occur

Conditions to Avoid: None

**SECTION VI – Health Hazard Data**

Route(s) of Entry:              X   Inhalation      X   Skin          X   Ingestion

Health Hazards:

Acute:                    May irritate eyes and skin; exposure to mist may cause mild irritation to nose, throat and respiratory tract; overexposure may result in central nervous system depression.

Chronic:                Prolonged and repeated exposure may result in dermatitis, breathing difficulties and central nervous system depression.

Carcinogenicity:    Neither the product nor any of the ingredients are listed by NTP, IARC, or OSHA as carcinogenic.

Medical Conditions Aggravated by Exposure:    Preexisting eye, skin and respiratory disorders.

Emergency and First Aid Procedures:

Eyes:                    Immediately flush with large quantities of water for at least 15 minutes; if irritation develops, seek medical help.

Skin:                    Wash with soap and water; if irritation occurs, seek medical attention.

Inhalation:            Remove victim to fresh air; administer oxygen if breathing is difficult; seek medical attention.

Ingestion:            Call a physician.

**SECTION VII – Precautions for Safe Handling**

Steps to Be Taken in Case Material is Released or Spilled: Absorb with an inert material such as sand, soil or vermiculite; sweep up and dispose in accordance with federal, state and local regulations; flush area with water to remove residues; dispose of flush solution in accordance with federal, state and local regulations.

Waste Disposal Method: In accordance with all federal, state and local regulations. Refer to most recent EPA or state regulation regarding disposal.

Precautions to Be Taken in Handling and Storing: Keep liquid/mist/vapor away from heat, sparks and flames; launder contaminated clothing before reuse.

Other Precautions: None.

**SECTION VIII – Control Measures**

Respiratory Protection: Always wear NIOSH approved respiratory protective equipment when there may be potential for airborne exposure.

Ventilation: Mechanical is generally recommended: Good ventilation should be sufficient to control airborne levels of material.

Protective Clothing: Wear chemical goggles if eye contact is likely; wear chemical resistant gloves and other protective clothing as needed to minimize skin contact.

Work/Hygienic Practices: Wash hands before eating, drinking, smoking or using toilet facilities.

**SECTION IX – Transportation Data**

U.S. D.O.T. Proper Shipping Name: N/A

U.S. D.O.T. Classification: N/A

The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied, and Ken-Tool assumes no responsibility for any loss, damage, or expense, direct or consequential, arising out of the product's use.