

Y-TEX CORPORATION

Material Safety Data Sheet

PRODUCT NAME: Tag Marking Ink - Black or White

SECTION 1 -

Manufacturer's

Name Y-TEX Corporation

Address

1825 Big Horn Ave., PO Box 1450

For Health Safety Emergency Only:

800-255-3924 CHEM-TEL, INC.

City, State, and ZIP

Cody, WY 82414

Other Information Calls

800-443-6401, 307-587-5515 (Y-TEX)

Date Prepared

2/10/94

Date Revised

4/28/98

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))

ACGIH TLV

OSHA PEL

CAS No.

%(Optional)

ACTIVE INGREDIENTS:

| | | | | |
|-----------------------|---------|--|----------|-------|
| Amide | 10 ppm | | 123-91-1 | 20-30 |
| Aromatic Hydrocarbons | 100 ppm | | 108-88-3 | 20-50 |
| Ketone | 200 ppm | | 68-12-2 | 10-30 |

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point 176°F Specific Gravity (H₂O=1) .80 Vapor Pressure (mm Hg) 10mm Hg

Vapor Density (Air=1) 3.2

Solubility in Water Incomplete

Reactivity in Water

Appearance and Odor Liquid, aromatic odor

Melting Point

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point 45°F. C. Method Used TOC Flammable Limits in Air % by Volume LEL Lower UEL Upper

Auto-Ignition Temperature Extinguisher Media Carbon dioxide or by chemical for small fires, alcohol foam for large fires.

Special Fire Fighting Procedures Dilution of burning liquid with water will reduce intensity of flame. Use self-contained breathing apparatus with full face piece operated in pressure demand.

Unusual Fire and Explosion Hazards Keep away from pilot light, lights, flames, sparks, heaters, smokers.

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions
 Stable to Avoid Avoid heat, sparks & fires.

Incompatibility (Materials to Avoid) Strong oxidizing agent.

Hazardous Decomposition Products Carbon dioxide & carbon monoxide, various hydrocarbons.

Hazardous May Occur Conditions
 Polymerization Will Not Occur to Avoid

SECTION 6 - HEALTH HAZARDS (SIGNAL WORD: CAUTION)

1. Acute 2. Chronic

Signs and Symptoms of Exposure Fatigue, headache, mental confusion. Strong degreaser of skin. Eye irritation.

Medical Conditions Generally Aggravated by Exposure

Chemical Listed as Carcinogen National Toxicology Yes I.A.R.C. Yes OSHA Yes
 or Potential Carcinogen Program No Monographs No No

Emergency and First Aid Procedures Remove to fresh air. Wash & flush affected area with water for minimum of 15 minutes. If swallowed, DO NOT induce vomiting. Keep quiet and warm. Get medical help.

ROUTES OF ENTRY
 >1. Inhalation
 >2. Eyes
 >3. Skin
 >4. Ingestion May be harmful if swallowed. DO NOT induce vomiting. Get medical help.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Wear resistant gloves such as neoprene, eye protection; chemical splash goggles, protective equipment to prevent prolonged skin contact.

Other Precautions

Steps to be Taken in Case Material is Released or Spilled Wash away spilled material with water.

Waste Disposal Methods (Consult federal, state, and local regulations) Incinerate with water.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) Air supplied mask in confined areas.

| | | | | |
|-------------|---------------|----------------------|---------|-------|
| Ventilation | Local Exhaust | Mechanical (General) | Special | Other |
|-------------|---------------|----------------------|---------|-------|

Protective Gloves Natural rubber or neoprene Eye Protection Goggles

Other Protective Clothing or Equipment Safety shower & eye bath.

Work/Hygienic Practices See Section 7