

# IDENTITY: Hardness Indicator Tablets

## Section I – Manufacturer Information

LaMotte Company  
PO Box 329  
Chestertown, MD 21820

Telephone Number for Information  
(410) 778-3100  
Date Prepared: April 30, 1992

**EMERGENCY NUMBER: (800) 424-9300 (Chemtrec)**

## Section II – Hazard Ingredients/Identity Information

Ethylenediaminetetraacetic acid                      CAS #14402-88-1

Enochrome Black T                                      CAS #1787-61-7

All other ingredients are proprietary.

## Section III – Physical/Chemical Characteristics

Boiling Point: N/A  
Vapor Pressure: N/A  
Vapor Density: N/A

Specific Gravity:  
Melting Point: Unknown  
Evaporation Rate: N/A

Solubility in Water: Soluble  
Appearance and Odor: Grayish-white tablet/no odor

## Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used): N/A  
LEL: N/A

Flammable Limits: N/A  
UEL: N/A

Extinguishing Media: Not a fire hazard

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

## Section V – Reactivity Data

Stable or Unstable? Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): N/A

Hazardous Decomposition or Byproducts: N/A

Hazardous Polymerization May Occur or Will Not Occur?

Conditions to Avoid:

#### Section VI – Health Hazard Data

Routes of Entry

Inhalation: Yes

Skin: Yes

Ingestion: Yes

Eyes: Yes

Carcinogenicity – N/A

NTP:

IARC Monographs:

OSHA Regulated:

Health Hazards:

Signs and Symptoms of Exposure: May be irritating to skin.

Medical Conditions Generally Aggravated by Exposure: N/A

Emergency and First Aid Procedure:

Skin – Rinse with soap and water.

Eyes – Flush with water for 15 minutes.

Inhalation – Remove to fresh air.

Ingestion – Give plenty of water. Consult a physician

#### Section VII – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Sweep up tablets, dissolve in water. Wash down drain with excess water.

Waste Disposal Method: Dissolve and wash down drain with excess water. Dispose according to all federal, state, and local regulations.

Precautions to be Taken in Handling and Storing:

Other Precautions:

## Section VIII – Control Measures

Respiratory Protection: If excessive dustiness prevails, then wear a respirator approved for nuisance dusts.

Ventilation – Normal

Local Exhaust:

Mechanical:

Special:

Other:

Protective Gloves: Recommended

Eye Protection: Recommended

Other Protective Clothing or Equipment: Lab coat

Work/Hygienic Practices: N/A

## Section IX – Additional Information

The information provided in this Material Safety Data Sheet represents data from the manufacturer and/or vendor and is accurate to the best of our knowledge. By providing this information, Delta Education LLC makes no guarantee or warranty, expressed or implied, concerning the safe use, storage, handling, precautions, and/or disposal of the products covered or the accuracy of the information contained in this fact sheet. It is the responsibility of the user to comply with local, state, and federal laws and regulations concerning the safe use, storage, handling, precautions, and/or disposal of products covered in this fact sheet.