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## Material Safety Data Sheet

LaMotte Chemical Products Company  
PO Box 329 • Chestertown • Maryland • 21620  
Telephone # for information 301-778-3100  
In an emergency: Local Poison Control Center

### I • Product Identification

Name: DPD #1 Tablet Code #: 6903

### II • Hazardous Ingredients

Name	CAS #	%	PEL	TLV
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### III • Non-Hazardous Ingredients except water

Name	CAS #	%
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N, N diethyl-p-phenylenediamine sulfate	6065-27-6	1
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Buffers and Fillers

### IV • Physical Data

Appearance: Small White Tablet Odor: None

Solubility in water: Soluble pH: 6 (one tablet in 10 mL water)

Boiling point: NA Melting point: unknown

Vapor pressure (mmHg): NA Vapor Density (Air = 1): NA

### V • Fire & Explosion Data

Flash point (method used):

Flammable limit: LEL: UEL:

Extinguishing Media: Not a fire hazard

Special Fire Fighting Procedures:

Unusual Fire & Explosion Hazard:

### VI • Reactivity Data

Stability: Stable [ X ] Unstable [ ]

Conditions to Avoid: NA

Incompatibility (Materials to Avoid): NA

Hazardous Decomposition Products: NA

**VII • Health Hazard Data**

Toxicity: unknown

Primary Route of Entry: Inhalation ☐ Skin ☐ Ingestion ☐ NA ☒

Target Organ: NA

Signs & Symptoms of Exposure: NA

Medical Condition Aggravated by Exposure: None

Carcinogenicity: ☒ NA ☐ NTP ☐ LARC

**VIII • Emergency First Aid Procedures**

Eye Contact: NA

Skin Contact: Rinse skin.

Ingestion: Drink water, consult a physician.

Inhalation: NA

**IX • Spill & Disposal Procedures**

Spill & Leak: Sweep up, dissolve in water and flush down drain with excess water.

Disposal: Dissolve in water and flush down drain with excess water.

**X • Precautionary Measures**

In Handling: Gloves ☐ Eye Protection ☐ Other: NA: ☒

Ventilation: Mechanical ☐ Respiratory Protection ☐

Normal Ventilation ☒

Work/Hygienic Practices: Avoid handling tablets.

XI • Special Precautions: Avoid extremes of temperature and moisture.

Date: 9/26/88

The above information is believed to be correct but does not claim to be all inclusive and should be used only as a guide.