

# **MSDS**

#### MATERIAL SAFETY DATA SHEET

P.O. Box 329 - 802 Washington Avenue Chestertown, MD 21620 - USA

TELEPHONE # FOR INFORMATION 410 778-3100

24 HOUR EMERGENCY NUMBER (CHEM-TEL): USA, Canada, Puerto Rico 800-255-3924;

Outside North American Continent 813-248-0585 (call Collect)

#### 1. Product Identification

**Product Code: 6903** 

**Product Description:** DPD #1 Tablet

Manufactured By: LaMotte Company

802 Washington Avenue Chestertown, MD 21620

# 2. Composition/Information On Ingredients

Hazard CAS#/Name

%

PEL

TLV

Yes 6283-63-2

1 N/E

N/E

N, N diethyl-p-phenylenediamine sulfate

All other ingredients are proprietary to LaMotte Co, registered under the state of New Jersey

(U.S.A.) trade secret protection law, assigned the NJ Trade Secret Registry # 80100291-5002p

and may be disclosed only in a medical emergency.

#### 3. Hazards Overview

Primary Route Of Entry: Skin Ingestion

May be harmful if swallowed, inhaled or absorbed through skin. May irritate eyes and skin.

#### **HMIS Hazard**

Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1= Slight, 0 = Least

**Health:** 1 **Flammability:** 0 **Reactivity:** 0

Carcinogenicity: None:

# **Other Health Related Comments:**

None of the proprietary ingredients in this product are tumorigens, mutagens, or reproductive effectors.

None of the proprietary ingredients in this product are highly toxic chemicals.

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#### 4. First Aid Measures

**Eye Contact:** Flush with water for 15 minutes. Consult physician if irritation develops.

Skin Contact: Flush skin with water. Wash with soap and water. Consult physician if irritation develops.

**Ingestion:** Induce vomiting only as directed by medical personnel. Rinse mouth and then drink plenty of water. Consult

physician.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing difficult, give oxygen. Consult

physician if irritation develops.

#### **5. Fire Fighting Measures**

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

**Extinguishing Media:** Not a fire hazard

**Special Fire Fighting Procedures:** Wear protective equipment and self-contained breathing apparatus.

**Unusual Fire & Explosion Hazard:** N/A

## **6. Accidental Release Measures**

Pick up spill in a manner that doesn't disperse dust. Place in container suitable for reclamation/disposal. Dispose of in accordance to federal, state, & local regulations. If regulation permits, dissolve and flush down drain with excess water.

# 7. Handling & Storage

Store in cool, dry, well-ventilated area. Keep out of reach of children.

<b>Product Code:</b> 6903	<b>Product Description:</b>	DPD #1 Tablet

#### **8. Exposure Controls/Personal Protection**

#### **Ventilation**

Normal

#### **Protection When Handling**

Eye Protection Gloves

**Work/Hygenic Practices:** Avoid handling tablets without gloves (vinyl, latex, nitrile).

# 9. Physical & Chemical Properties

Appearance:Small White TabletVapor Density:not availableSolubility In Water:SolubleVapor Pressure:not availableOdor:NoneBoiling Point:not availablepH:6 (1 tablet in 10mL water)Melting Point:Unknown

## 10. Stability & Reactivity

**Stable:** Yes

Conditions To Avoid: Heat, moisture

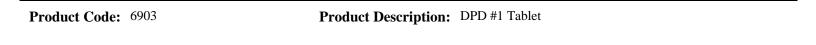
**Incompatibility (Materials To Avoid):** N/A

**Hazardous Decomposition Products:** N/A

#### 11. Toxicological Information

Oral Rat LD50: 195 mg/kg for N, N diethyl-p-phenylenediamine sulfate. 6903 Tablets contains <1% DPD Sulfate. DPD sulfate is harmful if inhaled, swallowed, or absorbed through skin.

Target Organs: Skin



# 12. Ecological Information

Information not yet available

# 13. Disposal Considerations

Dispose of in accordance with federal, state and local regulations. If regulation permits, dissolve in water and flush down drain with excess water.

# 14. Transportation Information

Not Regulated For Transport

# 15. Regulatory Information

#### **Chemical Inventory Status**

		USA	Europe A EC	Canada			
Hazard	Hazard Ingredient	TSCA		DSL	NDSL	Australia	Japan
Yes	6065-27-6	Yes	Yes	Yes	No	Yes	Yes

#### Federal, State, & International Regulations

Ingredient	SARA 302		SARA 313			RCRA	TSCA
	RQ	TPQ	Listed	<b>Chemical Category</b>	CERCLA	261.33	8(D)
6065-27-6	?	?	?	?	?	?	No
N N diethyl-p-phei	nylenediami	ne sulfate					

Ingredient	Acute	Haza	rd Ca	11/312 ategories Pressure	Reactivity	Austra Hazchem Code	lia Poison Schedule	This MSDS Is WHMIS Compliant
6065-27-6 N, N diethyl-p	Yes o-phenyler	Yes nediamine su	No ılfate	No	No	None Allocated	None Allocat	ed
product 6903 as a whole	Yes	No	No	No	No	None Allocated	None Allocat	ed Yes

# 16. Other Information

European Union Risk/Safety statements for 6903 DPD #1 Tablet. R:22 Harmful if swallowed. S:2/46 Keep out of reach of children. If swallowed seek medical advice immediately and show this container or label.

Prepared By: Regulatory Affairs Department

**Revised:** 3/10/2009