



MSDS

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

MATERIAL SAFETY DATA SHEET

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: 3976

Product Description: Dissolved Oxygen Tablets

Manufactured By: LaMotte Company

802 Washington Avenue

Chestertown, MD 21620

2. Composition/Information On Ingredients

Hazard	CAS#/Name	%	PEL	TLV
Yes	137-09-7 2,4 Diaminophenol Dihydrochloride	0.1	N/E	N/E
Yes	6132-04-3 Sodium Citrate	25	N/E	N/E

All other ingredients are proprietary, NJTSRN 80100291-5036p

(No proprietary ingredients are toxic or highly hazardous)

*Ingredients not listed by name 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 # 80100291-5036p and may be disclosed only in a medical emergency.

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Product Description: Dissolved Oxygen Tablets

7. Handling & Storage

Store in cool, dry place away from heat and moisture. Keep out of reach of young children.

8. Exposure Controls/Personal Protection

Ventilation

Normal

Protection When Handling

Gloves Eye Protection Lab Coat

Work/Hygenic Practices: Avoid handling tablets. Wash after handling.

9. Physical & Chemical Properties

Appearance:	Gray Tablet	Vapor Density:	N/A
Solubility In Water:	Soluble	Vapor Pressure:	N/A
Odor:	None	Boiling Point:	N/A
pH:	8 (2 tablets in 4.8mL 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: 240 mg/kg for 2,4 Diaminophenol Dihydrochloride("Amidol"). It is used in hair dyes & chemical tests. Pure Amidol toxic if swallowed; may cause allergy(skin) w/ repeated contact. However, each 100 mg tablet contains only 1 milligram of it).

Target Organs: Skin

12. Ecological Information

Information Not Yet Available

13. Disposal Considerations

Small quantities may be discarded to trash or dissolved in water and flushed to drain with water, if local regulations permit. Dispose according to federal, state, and local regulations.

14. Transportation Information

Not Regulated For Transport

15. Regulatory Information

Chemical Inventory Status

Hazard	Ingredient	USA	Europe	--- Canada ---		Australia	Japan
		TSCA	EC	DSL	NDSL		
Yes	137-09-7 2,4 Diaminophenol Dihydrochloride	Yes	Yes	Yes	No	Yes	Yes
Yes	68-04-2 Sodium Citrate anhydrous	Yes	Yes	Yes	No	Yes	Yes

Federal, State, & International Regulations

Ingredient	--- SARA 302 ---		----- SARA 313 -----		CERCLA	RCRA 261.33	TSCA 8(D)
	RQ	TPQ	Listed	Chemical Category			
137-09-7 2,4 Diaminophenol Dihydrochloride	No	No	No	No	No	No	No
68-04-2 Sodium Citrate anhydrous	No	No	No	No	No	No	No

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--- SARA 311/312 ---

Hazard Categories

----- Australia -----

**Hazchem
Code**

**Poison
Schedule**

**This MSDS Is
WHMIS Compliant**

Ingredient	Acute	Chronic	Fire	Pressure	Reactivity	Hazchem Code	Poison Schedule	This MSDS Is WHMIS Compliant
137-09-7 2,4 Diaminophenol Dihydrochloride	Yes	Yes	No	No	No	2R	None Allocated	
68-04-2 Sodium Citrate anhydrous	No	No	No	No	No	None Allocated	None Allocated	
product 3976 as a whole	Yes	No	No	No	No	None Allocated	None Allocated	Yes

16. Other Information

Australia: This product is not classified as a hazardous substance according to the criteria of ASCC based on a risk assessment according to ASCC/NOHSC criteria

Prepared By: IP, Regulatory Affairs Department

Revised: 11/29/2007
