



# 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:** 4022

**Product Description:** Stabilizing Reagent

**Manufactured By:** LaMotte Company

802 Washington Avenue

Chestertown, MD 21620

### 2. Composition/Information On Ingredients

| Hazard | CAS#/Name                            | %       | PEL | TLV |
|--------|--------------------------------------|---------|-----|-----|
| Yes    | 9036-19-5<br>Triton X-100 surfactant | 0.5     | N/E | N/E |
| No     | 7732-18-5<br>Water                   | to 100% |     |     |

### 3. Hazards Overview

**Primary Route Of Entry:**

N/A

#### HMIS Hazard

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

Health: 0      Flammability: 0      Reactivity: 0

**Carcinogenicity:** None:

**Other Health Related Comments:**

Non-hazardous, non-toxic

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#### **4. First Aid Measures**

**Eye Contact:** Flush with water.

**Skin Contact:** Flush with water.

**Ingestion:** Drink water.

**Inhalation:** N/A

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#### **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:** N/A

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

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#### **6. Accidental Release Measures**

Mop up and flush down drain.

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#### **7. Handling & Storage**

Store in cool, dry, storage area away from incompatible materials.

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

### **Ventilation**

Normal

### **Protection When Handling**

N/A

Work/Hygenic Practices: N/A

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## **9. Physical & Chemical Properties**

**Appearance:** Colorless Liquid

**Solubility In Water:** Soluble

**Odor:** None

**pH:** 6

**Vapor Density:** <1 (Air=1)

**Vapor Pressure:** <17 @ 20 deg C

**Boiling Point:** ca. 100 degC

**Melting Point:** ca. 0 degC

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## **10. Stability & Reactivity**

**Stable:** Yes

**Conditions To Avoid:** N/A

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

**Hazardous Decomposition Products:** N/A

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## **11. Toxicological Information**

Non-toxic

**Target Organs:** N/A

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## **12. Ecological Information**

Information Not Yet Available

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## **13. Disposal Considerations**

Flush down drain. Dispose according to federal, state and local regulations.

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## **14. Transportation Information**

Not Regulated For Transport

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## **15. Regulatory Information**

### **Chemical Inventory Status**

| <b>Hazard</b> | <b>Ingredient</b>  | <b>USA</b>  | <b>Europe</b> | <b>--- Canada ---</b> |             | <b>Australia</b> | <b>Japan</b> |
|---------------|--|-------------|---------------|-----------------------|-------------|------------------|--------------|
|               |  | <b>TSCA</b> | <b>EC</b>     | <b>DSL</b>            | <b>NDSL</b> |                  |              |
| Yes           | 9036-19-5<br>Triton X-100 Surfactant (octylphenoxy polyethoxy ethanol) | Yes         | Yes           | Yes                   | No          | Yes              | Yes          |
| No            | 7732-18-5<br>Distilled Water   | Yes         | Yes           | Yes                   | No          | Yes              | Yes          |

### **Federal, State, & International Regulations**

| <b>Ingredient</b>  | <b>--- SARA 302 ---</b> |            | <b>----- SARA 313 -----</b> |                          | <b>CERCLA</b> | <b>RCRA<br/>261.33</b> | <b>TSCA<br/>8(D)</b> |
|--|-------------------------|------------|-----------------------------|--------------------------|---------------|------------------------|----------------------|
|  | <b>RQ</b>               | <b>TPQ</b> | <b>Listed</b>               | <b>Chemical Category</b> |               |                        |                      |
| 9036-19-5<br>Triton X-100 Surfactant (octylphenoxy polyethoxy ethanol) | No                      | No         | No                          | No                       | No            | No                     | Yes                  |
| 7732-18-5<br>Distilled Water   | No                      | No         | No                          | No                       | No            | No                     | No                   |

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--- SARA 311/312 ---

----- Australia -----

**Hazard Categories**

**Hazchem  
Code**

**Poison  
Schedule**

**This MSDS Is  
WHMIS Compliant**

**Ingredient**    **Acute**    **Chronic**    **Fire**    **Pressure**    **Reactivity**

9036-19-5    Yes    Yes    No    No    No  
Triton X-100 Surfactant (octylphenoxypolyethoxy ethanol)

None Allocated    None Allocated

7732-18-5    No    No    No    No    No  
Distilled Water

None Allocated    None Allocated

**product 4022**    No    No    No    No    No  
**as a whole**

None Allocated    None Allocated    Yes

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**16. Other Information**

**Prepared By:** IP, Regulatory Affairs Department

**Revised:** 2006-04-13

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