



PO Box 329 • 802 Washington Avenue • Chestertown, MD 21620 • USA  
 Telephone Number 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)**

# MSDS

## Material Safety Data Sheet

### 1. Product Identification

<b>Product Code:</b>	<b>6996, 6996A</b>	<b>Manufactured By:</b>	LaMotte Company
<b>Product Description:</b>	CYA Tablet (for ColorQ)		802 Washington Avenue Chestertown, MD 21620

### 2. Composition/Information on Ingredients

Hazardous	Name	CAS #	%	OSHA PEL	ACGIH TLV
Yes	Melamine	108-78-1	1.0 – 1.3	N/E	N/E
Yes	Potassium Chloride	7447-40-7	42	15 mg/cubic m (dust)	10 mg/cubic m (dust)

All other ingredients are proprietary (buffers, fillers, tableting aids).

### 3. Hazards Overview

**Primary Route of Entry:** Ingestion

May irritate eyes and skin on contact. Ingestion of large quantities may cause gastrointestinal irritation and circulatory problems.

**HMIS Hazard:** (Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least)

Health: 1      Flammability: 0      Reactivity: 0

**Carcinogenicity:** NTP

Melamine suspected of causing cancer in humans. Evidence of mutagenic effects & reproductive hazards in lab animals

**Other Health Related Comments:** See Section 11, Toxicity

### 4. First Aid Measures

**Eye Contact:** Flush with water for 15 minutes.

**Skin Contact:** Wash thoroughly with soap and water.

**Ingestion:** Give plenty of water. Consult physician.

**Inhalation:** N/A

### 5. Fire Fighting Measures

**Flash Point:** N/A      **LEL:** N/A      **UEL:** N/A

#### Fire Rating

**Extinguishing Media:** Not a fire hazard

**Special Fire Fighting Procedures:** N/A

**Hazardous Combustion and/or Decomposition Products:** N/A

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

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**Product Description:** Cyanuric Acid Test Tablet

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**6. Accidental Release Measures**

Sweep up tablets. Dissolve in water. Wash down drain with excess water.

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**7. Handling & Storage**

Store in cool, dry place. Keep tablets out of reach of children.

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**8. Exposure Controls/Personal Protection**

**Ventilation**

Use with adequate ventilation.

**Protection When Handling**

Gloves Eye Protection Other: Lab Coat

**Work/Hygienic Practices:** Avoid handling tablets. Wash hands after handling.

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**9. Physical & Chemical Properties**

<b>Appearance:</b>	White Tablet	<b>Boiling Point:</b>	N/A
		<b>Melting Point:</b>	Unknown
		<b>pH:</b>	6 (1 tablet/10mL water)
<b>Odor:</b>	None	<b>Vapor Density:</b>	N/A
<b>Solubility in Water:</b>	Soluble	<b>Vapor Pressure:</b>	N/A

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**10. Stability & Reactivity**

**Stable:** Yes  
**Conditions to Avoid:** Moisture  
**Materials to Avoid:** N/A

**Hazardous Decomposition Products:** N/A

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**11. Toxicological Information**

**oral rat LD50:** 2600 mg/kg for potassium chloride; 3161 mg/kg for melamine

**Target Organs:** Bladder

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**12. Ecological Information**

Information not Available

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**13. Disposal Considerations**

Dissolve and wash down drain with excess water. Dispose according to federal, state and local regulations.

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**14. Transport Information**

Not regulated for transport.

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**15. Regulatory Information****Chemical Inventory Status**

<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>		
Melamine	Yes	Yes	Yes	No	Yes	Yes
Potassium Chloride	Yes	Yes	Yes	No	Yes	Yes
All unlisted proprietary ingredients	Yes	Yes	Yes	No	Yes	Yes

**Federal, State, & International Regulations**

<b>Ingredient</b>	<b>---SARA 302---</b>		<b>----- SARA 313 -----</b>			<b>RCRA 261.33</b>	<b>TSCA 8(D)</b>
	<b>RQ</b>	<b>TPQ</b>	<b>Listed</b>	<b>Chemical Category</b>	<b>CERCLA</b>		
Melamine	No	No	No	No	No	No	No
Potassium Chloride	No	No	No	No	No	No	No
(1) unlisted proprietary ingredient	5000	No	No	No	Yes	No	No
All other unlisted ingredients	No	No	No	No	No	No	No

<b>Ingredient</b>	<b>----- SARA 311/312 -----</b>			<b>----- Australia -----</b>		<b>This MSDS is WHMIS Compliant</b>
	<b>Hazard Categories</b>			<b>Hazchem Code</b>	<b>Poison Schedule</b>	
Melamine	Acute: Yes Pressure: No	Chronic: Yes Reactivity: No	Fire: No	None Allocated	None Allocated	
Potassium Chloride	Acute: Yes Pressure: No	Chronic: No Reactivity: No	Fire: No	None Allocated	None Allocated	
6996 or 6996A tablet	Acute: Yes Pressure: No	Chronic: No Reactivity: No	Fire: No	None Allocated	None Allocated	Yes

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**16. Other Information****Prepared By: IP****Revised: 8/26/2008**