

Pentair Pool Products
P. O. Box 4127
El Monte, CA 91734

State of California DIVISION OF OCCUPATIONAL SAFETY AND HEALTH
Rainbow Lifeguard
MATERIAL SAFETY DATA SHEET

Trade name: Cyanuric Acid Test Reagent

(This voluntary form is provided by CAL/OSHA to assist MSDS preparers and users. Any format may be used as long as it contains all the required information).

***** I. PRODUCT IDENTIFICATION *****

Trade Name (as labeled): Cyanuric Acid Test Reagent
Chemical Name, Common Names: Melamine Solution

Manufacturer's Name: Pentair Pool Products
Address: 12202 East Garvey Avenue
El Monte, CA 91732

Emergency Spill/MSDS Phone: (800) 451-8346
Business Phone: (626) 443-6114

Date Prepared: 6/28/01
Name of Preparer: John Lobato Jr., B.S.

***** II. HAZARDOUS INGREDIENTS *****

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Percent</u>	<u>Exposure Limits in Air:</u>	
			<u>ACGIH (TLV)</u>	<u>OSHA (PEL)</u>
Melamine	108-78-1	< 0.1	N/A	N/A
Acetic Acid	64-19-7	< 0.1	10 ppm	10 ppm
Glutaraldehyde	111-30-8	< 0.1	0.2 ppm	0.2 ppm

***** III. PHYSICAL PROPERTIES *****

Vapor Density (air = 1): N/A Melting Point or range, °F N/A Specific Gravity: 1
Boiling Point or range, °F 212 Solubility in Water: Complete
Vapor Pressure, mm Hg at 20°C: 18
Evaporation rate (butyl acetate = 1): N/A
Appearance and odor: Clear colorless liquid, no odor

HOW TO DETECT THIS SUBSTANCE: (Warning properties of substance as a gas, vapor, dust, or mist).

Under normal use conditions this product will not produce hazardous gas, vapors, dust or mist.

*Not required. Space has been provided on this form for optional use.

Note: All categories should be addressed. If any item is not applicable, or no information is available, the space must be marked to indicate that. By November 25, 1985, California is expected to require all MSDS information required by the Federal OSHA Hazard Communication Standard, plus CAS numbers and an explanation of health effects in lay terms.

***** IV FIRE AND EXPLOSION *****

Flash Point, °F (give method): N/A
Autoignition temperature, °F: N/A
Flammable limits in air, volume %: Lower N/A Upper N/A
Fire extinguishing materials: N/A
 Water Spray Carbon Dioxide Other:

 Foam Dry Chemical

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: N/A

***** V. HEALTH HAZARD INFORMATION *****

Inhaled: N/A
Contact with Skin or Eyes: May cause irritation
Absorbed through skin: N/A
Swallowed: Unlikely that sufficient quantity to cause physical harm can be swallowed.

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HEALTH EFFECTS OR RISKS FROM EXPOSURE. Explain in lay terms. Attach extra page if more space is needed.

Acute: No known effects
Chronic: No known effects

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FIRST AID: EMERGENCY PROCEDURES

Eye Contact: Flush with water for at least 15 minutes.
Skin Contact: Wash with soap and water
Inhaled: N/A
Swallowed: Call Physician

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SUSPECTED CANCER AGENT?

X No: This product's ingredients are not found in the lists below.

Yes: Federal OSHA NTP IARC CAL/OSHA (see note).*

*Note: California employers using CAL/OSHA-regulated carcinogens must register with CAL/ OSHA.

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MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known
RECOMMENDATIONS TO PHYSICIAN*: N/A

***** VI. REACTIVITY DATA *****

Stability: X Stable __ Unstable
Conditions to Avoid: N/A
Incompatibility (materials to avoid): N/A

Hazardous Decomposition Products (including combustion products): N/A
Hazardous Polymerization: May occur __ Will not occur X
Conditions to Avoid: N/A

***** VII. SPILL, LEAK AND DISPOSAL PROCEDURES *****

Spill response procedures (include employee protection measures): Flush with water. Avoid skin contact
Preparing wastes for disposal (container types, neutralization, etc.): N/A
Note: Dispose of all wastes in accordance with federal, state and local regulations.

***** VIII. SPECIAL HANDLING INFORMATION *****

Ventilation and engineering controls: General dilution ventilation is generally adequate.

Respiratory protection: Usually not required under normal use of this product.

Eye protection (type): Safety goggles

Gloves (specify material): Rubber gloves

Other clothing and equipment: Apron or lab coat

Work Practices, hygienic practices: Use normal hygienic practices avoid skin contact.

Other Handling and Storage Requirements: Store in sealed containers

Protective measures during maintenance of contaminated equipment: N/A

***** IX. LABELING *****

Labeling (precautionary statements)*: N/A

D.O.T. Label*: N/A

Hazardous Materials Identification System (HMIS):

Health=1 Flammability=0 Reactivity=0 Personal Protection=C

Cyanuric acid Test Reagent HMIS Ratings:

0=Minimal Hazard 1=Slight Hazard

2=Moderate Hazard 3=Serious Hazard

4=Severe Hazard

C= Safety glasses or goggles, gloves, lab coat or apron

Disclaimer of Express and Implied Warranties:

The foregoing data has been compiled from sources that the company, in good faith, believes to be dependable and accurate while being reliable to our best knowledge and belief. Unfortunately, the company cannot, and will not, make warranties or responsibilities regarding the accuracy or completeness of the data, and assumes no liability for damages relating thereto or for advising the reader regarding the protection of employees or others. Users should consider making their own responsible tests to determine the application of this data regarding its suitable specific use.