### **Safety Data Sheet**

OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that. Consult the standard for specific requirements.

# **Section 1 – Product and Company Information**

Product name:	Cyanuric Acid reagent - II		
Product number:	481652-III Telephone numbers:		
Recommended use:	To measure the concentration of cyanuric acid in pool water	Emergency Telephone (Poison Control):	1-800-222-1222
Restricted use:	NA		
Mfg. name:	Industrial Test Systems, Inc.	Manufacturer:	803-329-9712
Mfg address:	1875 Langston St. Rock Hill, SC		

### Section 2 - Hazard Identification

Hazard (s): Warning
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# Section 3 – Composition/Information on Ingredients

Reagent	CAS	%	Hazard
Melamine	108-78-1	1-3	LD50 Rat , oral route, 3,161 mg/kg

# Section 4 - First-aid measures

Contact area	First-aid
Eyes	Flush with copious amounts of water for at least 15 minutes. Call physician.
Skin	Rinse with copious amounts of water for 2 minutes. Call physician.
Ingestion	DO NOT INDUCE VOMITING. Call a physician or Poison Control
Inhalation	Evacuate to fresh air. If breathing is difficult, give oxygen and seek medical
	advice
Most likely effect	Irritation

# **Section 5 – Fire-fighting Measures**

Extinguishing media:	Use that which is used for the surrounding fire.
Explosion Hazard:	none
Flash point:	NA, not flammable
Special fire fighting procedures:	NA.

### **Section 6 – Accidental Release Measures**

Dilute spill with plenty of water. Use an absorbent designed for spills. Discard as per local regulations.

# **Section 7 – Handling and Storage**

Store closed at room temperature. Keep away from children and pets.

Maintain general hygienic practices when using this product. Wash hands thoroughly after handling.

# Sect ion 8 – Exposure Controls/Personal Protection

OSHA Permissible limits:	NA	
Engineering controls:	NA	
Personal Protective Equipment (PPE):	Use PPE appropriate for the surroundings	
Other:	Use gloves to prevent contact irritation. Use eye protection to	
	prevent droplets from entering the eye.	

# <u>Section 9 – Physical and chemical properties</u>

Appearance:	Clear thick liquid with crystals	Melting/freezing point:	NA	Decomposition temperature:	No data
Upper/Lower flammability limits:	No data	Solubility:	NA	Viscosity:	NA
Odor:	NA	Initial Boiling point/Range:	NA		
Vapor Density:	NA	Relative density/Specific gravity:	1.2		
Vapor Pressure:	NA	Flash point:	No data		
Odor threshold:	NA	Evaporation rate:	NA		
Vapor Density:	NA	Flammability:	flammable		
pH:	6.9 – 7.0	Partition coefficient:	NA		

Product is stable. Hazardous polymerization will not occur.

# Section 11 – Toxicological information

Data not available	

### **Section 12 - Ecological information**

Data not available

# Section 13 – disposal considerations

Discard down drain with large amounts of water.

# **Section 14 – Transport considerations**

None because of small volume (<20mls)

# **Section 15 – Regulatory information**

NA

# Section 16 - Other information

Preparer:	H. Ray
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Disclaimer:	The information in this Safety Data Sheet is accurate to the best of our
	knowledge. It is designed only as guidance for safe use, handling, storage, and
	disposal. This information is not considered to be a warranty or a quality
	specification. This company shall not be held liable for any damage resulting
	from handling or from contact with the above product.