

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:	Water Works® Coliform Bacteria Check		
Product number:	481197	Telephone numbers:	
Recommended use:	For detection of coliform bacteria in drinking water	Emergency Telephone (Poison Control):	1-800-222-1222
Restricted use:	NA	NA	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):	Minor irritation possible	NA
Required labeling:	NA	NA

Section 3 – Composition/Information on Ingredients *(list only ingredients classified as health hazards)*

Reagent	CAS	RTECs No:	%	Hazard
Non-hazardous reagents	NA	NA	99.4	NA

Section 4 – First-aid measures

Contact area	First-aid
Eyes	Flush with copious amounts of water for approximately 5 minutes
Skin	Rinse with copious amounts of water for 2 minutes
Ingestion	Rinse mouth with water. As a precaution 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 to eyes, mucous membranes from dust

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Section 5 – Fire-fighting Measures

Extinguishing media:	Use that which is used for the surrounding fire.
Explosion Hazard:	None found
Flash point:	NA
Special fire fighting procedures:	Firefighters should wear what is suitable for the surrounding fire.

Section 6 – Accidental Release Measures

Sweep up and dispose in regular trash. Sweep gently to avoid raising dust

Section 7 – Handling and Storage

Use standard hygienic practices (no eating, drinking, or smoking) around the product. Wash hands after use. Keep away from children and pets.

Section 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 powder from entering the eye.

Section 9 – Physical and chemical properties

Appearance:	Off white powder in clear plastic bottle	Melting/freezing point:	NA	Decomposition temperature:	No data
Upper/Lower flammability limits:	No data	Solubility:	Soluble in water	Viscosity:	NA
Odor:	NA	Initial Boiling point/Range:	NA		
Vapor Pressure:	NA	Flash point:	No data		
Odor threshold:	NA	Evaporation rate:	NA		
	NA	Flammability:	flammable		
pH:	Neutral	Partition coefficient:	NA		
Relative Density:	NA	Auto-ignition temperature:	No data		

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Section 10 – Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. Firefighters should wear what is suitable for the surrounding fire.

Section 11 – Toxicological information

Data not available

Section 12 - Ecological information

Data not available

Section 13 – Disposal considerations

Dispose of powder in regular trash. If sample is reacted, dispose down toilet. Rinse bottle with bleach and dispose in trash.

Section 14 – Transport considerations

NA -The bacterial media is not hazardous

Section 15 – Regulatory information

NA

Section 16 – Other information

Preparer:	Howard 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.