

Material 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:	Industrial Test Systems 487986 Water Quality Test Kit		
Product number:	487986	Telephone numbers:	
Recommended use:	Contains test strips used to detect pH, Total Alkalinity, Total Chlorine, Total Hardness, Free Chlorine, Chloride, Sulfate, Nitrate (as N), Nitrite (as N), Copper, Iron (Fe+2), Hydrogen Sulfide, Lead, Pesticide, and media to detect bacteria	Emergency Telephone (Poison Control):	1-800-222-1222
Restricted use:	Not applicable		
Mfg. name:	Industrial Test Systems, Inc.	Manufacturer:	803-329-9712
Mfg address:	1875 Langston St. Rock Hill, SC		

Section 2 – Hazard Identification

Hazard (s):	Product is not harmful
--------------------	------------------------

Section 3 – Composition/Information on Ingredients

Reagent		CAS	%	Hazard
The products in this kit are not harmful (see also section 15)				

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	Give 1-2 glasses of water. Call a physician or Poison Control
Inhalation	Not applicable
Most likely effect	Irritation if pads are touched with bare hands, irritation if bacterial media is ingested

Section 5 – Fire-fighting Measures

Extinguishing media:	Use that which is used for the surrounding fire.
Explosion Hazard:	Not applicable
Flash point:	Not applicable

Special fire fighting procedures:	Firefighters should wear full protective clothing appropriate for the surrounding fire.
--	---

Section 6 – Accidental Release Measures

This material is considered as non-regulated. Dispose of as in accordance with local, state, and federal 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.

Section 8 – Exposure Controls/Personal Protection

OSHA Permissible limits:	Not applicable
Engineering controls:	Not applicable
Personal Protective Equipment (PPE):	Not applicable
Other:	Do not touch pads with bare hands.

Section 9 – Physical and chemical properties

Appearance:	Test strips with pads, bottle of media	Melting/freezing point:	Not applicable	Decomposition temperature:	No data
Upper/Lower flammability limits:	No data	Solubility:	Not applicable	Viscosity:	Not applicable
Odor:	Not applicable	Initial Boiling point/Range:	Not applicable		
Vapor Density:	Not applicable	Relative density/Specific gravity:	Not applicable		
Vapor Pressure:	Not applicable	Flash point:	No data		
Odor threshold:	Not applicable	Evaporation rate:	Not applicable		
Vapor Density:	Not applicable	Flammability:	flammable		
pH:	Basic and acidic	Partition coefficient:	Not applicable		

Section 10 – Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. Firefighters should wear full protective clothing and self-contained breathing apparatus when fighting fires involving plastic and PVC materials.

Section 11 – Toxicological information

Oral route:	Data not available
HMIS/NFPA Hazard Class:	Not applicable
Health:	Not applicable
Reactivity:	Not applicable

Section 12 - Ecological information

Data not available

Section 13 – disposal considerations

Material is not hazardous. Dispose of as in accordance with local, state, and federal regulations.

Section 14 – Transport considerations

The solution is not regulated by DOT, IATA, or other

Section 15 – Regulatory information

Product is non-regulated. This product is not considered to be hazardous based under the OSHA Hazardous Communication Standard, 29 CFR 1910.1220. Furthermore, this product is exempt from the SDS requirement because it is defined as an “article”. The “article” exemption is covered in 29 CFR 1910.1200 (b) (6) (v).

Section 16 – Other information

Preparer:	H. Ray
Date prepared:	November 21, 2018
Supersedes revision:	September 2, 2016
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.