



Industrial Test Systems, Inc.

1875 Langston Street, Rock Hill, SC 29730
Phone: (800) 861-9712, (803) 329-9712, Fax: (803) 329-9743
eMail: its@sensafe.com, Web: www.sensafe.com, www.poolcheckonline.com

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

Product Name: Test Strip 480005 pH and Total Alkalinity

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.

Section I

Manufacturer's name: Industrial Test Systems, Inc.

Emergency Telephone Number: 803-329-9712

Address (Number, Street, City, State and ZIP Code)

Telephone Number for Information: 803-329-9712

1875 Langston St.

Date Prepared: March 24, 2005

Rock Hill, SC 29730

Preparer: David T. Julian

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

| OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|----------|-----------|--------------------------|--------------|
|----------|-----------|--------------------------|--------------|

This product is not considered to be hazardous based on evaluations made by our company under the OSHA Hazardous Communication Standard, 29 CFR 1910.1220. Furthermore, this product is exempt from the MSDS requirement because it is defined as an "article". The "article" exemption is covered in 29 CFR 1910.1200 (b)(6)(v).

Section III—Physical/Chemical Characteristics

| | | | |
|-------------------------|----|---|----|
| Boiling Point: | NA | Specific Gravity (H ₂ O = 1) | NA |
| Vapor Pressure (mm Hg) | NA | Melting Point | NA |
| Vapor Density (AIR = 1) | NA | Evaporation Rate (Butyl Acetate = 1) | NA |
| Solubility in Water: NA | | | |

Appearance and Odor: White strip with indicator pad.

Section IV—Fire and Explosion Hazard Data

| | | | |
|-------------------------------|----------------------|---------|---------|
| Flash Point (Method Used): NA | Flammable Limits: NA | LEL: NA | UEL: NA |
|-------------------------------|----------------------|---------|---------|

Extinguishing Media: Use dry chemicals, CO₂, alcohol foam or water spray

Special Fire Fighting Procedures: NA

Unusual Fire and Explosion Hazards: NA

Section V—Reactivity Data

| | | | |
|---|----------------|---|-------------------------|
| Stability | Unstable | | Conditions to Avoid: NA |
| | Stable | X | |
| Incompatibility (<i>Materials to Avoid</i>): NA | | | |
| Hazardous Decomposition or Byproducts: NA | | | |
| Hazardous Polymerization | May Occur | | Conditions to Avoid: NA |
| | Will Not Occur | X | |

Section VI—Health Hazard Data

| | | | |
|---|----------------|---------------------|---------------------|
| Route(s) of Entry | Inhalation? No | Skin? No | Ingestion? Unlikely |
| Health Hazards (<i>Acute and Chronic</i>) | | | |
| None known | | | |
| Carcinogenicity: NA | NTP? NA | IARC Monographs? NA | OSHA Regulated? No |
| Signs and Symptoms of Exposure: NA | | | |
| Medical Conditions Generally Aggravated by Exposure: NA | | | |
| Emergency and First Aid Procedures: NA | | | |

Section VII—Precautions for Safe Handling and Use

| |
|---|
| Steps to Be Taken in Case Material Is Released or Spilled: Sweep up and dispose |
| Waste Disposal Method: This material is considered to be non-regulated. Dispose of in accordance with local, state and federal regulations. |
| Precautions to Be Taken in Handling and Storing: NA |
| Other Precautions: NA |

Section VIII—Control Measures

| | | | |
|--|-----------------------------------|-------------|--|
| Respiratory Protection (<i>Specify Type</i>): NA | | | |
| Ventilation | Local Exhaust: NA | Special: NA | |
| | Mechanical (<i>General</i>): NA | Other: NA | |
| Protective Gloves: NA | Eye Protection: NA | | |
| Other Protective Clothing or Equipment: NA | | | |
| Work/Hygienic Practices: As with all testing procedures, wash hands after performing test. | | | |