

## 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

<b>Product name:</b>	Acustrip 1550 test strip		
<b>Product number:</b>	1550 & 1550B	<b>Telephone numbers:</b>	
<b>Recommended use:</b>	Detection of analytes in antifreeze/coolant	<b>Emergency Telephone (Poison Control):</b>	1-800-222-1222
<b>Restricted use:</b>		<b>Manufacturer:</b>	803-329-9712
<b>Mfg. name:</b>	Industrial Test Systems, Inc.		
<b>Mfg address:</b>	1875 Langston St. Rock Hill, SC		

### Section 2 – Hazard Identification

<b>Hazard (s):</b>	Non –Hazardous (see section 15)
<b>Required labeling:</b>	Not applicable

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

Reagent	CAS	TSCA #	RTECS #	%	Hazard
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

*RTECS: Registry of Toxic Effects of Chemical Substances TSCA: Toxic Substances Control Act*

### Section 4 – First-aid measures

Contact area	First-aid
<b>Eyes</b>	Flush with copious amounts of water for approximately 5 minutes
<b>Skin</b>	Rinse with copious amounts of water for 2 minutes
<b>Ingestion</b>	Rinse mouth with water. As a precaution call a physician or Poison Control
<b>Inhalation</b>	Evacuate to fresh air. If breathing is difficult, give oxygen and seek medical advice
<b>Most likely effect</b>	Irritation because the pads are mildly acidic

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### Section 5 – Fire-fighting Measures

<b>Extinguishing media:</b>	Use that which is used for the surrounding fire.
<b>Explosion Hazard:</b>	None found
<b>Flash point:</b>	Not applicable
<b>Special fire fighting procedures:</b>	Firefighters should wear full protective clothing and self-contained breathing apparatus when fighting fires involving plastic and PVC materials.

### Section 6 – Accidental Release Measures

Sweep up and dispose in regular trash

### 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

<b>OSHA Permissible limits:</b>	Not applicable
<b>Engineering controls:</b>	Not applicable
<b>Personal Protective Equipment (PPE):</b>	Use PPE appropriate for the surroundings
<b>Other:</b>	Use gloves to prevent contact irritation. Use eye protection to prevent droplets from entering the eye.

### Section 9 – Physical and chemical properties

<b>Appearance:</b>	Pad (s) on plastic handle	<b>Melting/freezing point:</b>	No data	<b>Decomposition temperature:</b>	No data
<b>Upper/Lower flammability limits:</b>	No data	<b>Solubility:</b>	No data	<b>Viscosity:</b>	Not applicable
<b>Odor:</b>	No data	<b>Initial Boiling point/Range:</b>	Not applicable		
<b>Vapor Pressure:</b>	No data	<b>Flash point:</b>	No data		
<b>Odor threshold:</b>	No data	<b>Evaporation rate:</b>	Not applicable		
		<b>Flammability:</b>	flammable		
<b>pH:</b>	acidic	<b>Partition coefficient:</b>	Not applicable		
<b>Relative Density:</b>	NA	<b>Auto-ignition temperature:</b>	No data		

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### **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**

Data not available

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

Data not available

### **Section 13 – disposal considerations**

Dispose of the test strips in regular trash.

### **Section 14 – Transport considerations**

The strips are not hazardous. There are no special transport considerations.

### **Section 15 – Regulatory information**

**This strip is considered an article under OSHA rules (CFR29, 1910.1200):** "Article means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees".

***A Safety Data Sheet (SDS) is not required for articles. This SDS is provided as a courtesy.***

### **Section 16 – Other information**

<b>Preparer:</b>	Howard Ray
<b>Date prepared:</b>	April 27, 2018
<b>Supersedes revision:</b>	Not applicable
<b>Disclaimer:</b>	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.