

# MATERIAL SAFETY DATA SHEET

## TAT'L<sup>®</sup> Leak Detector

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### SECTION I

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Product: TAT'L Leak Detector

US DOT Classification:

**NOT REGULATED FOR SURFACE TRANSPORTATION  
UNDER 49CFR 173.150 (SUB-PARAGRAPH F2)**

Manufacturer: Shamrock Specialties, Inc.

Address: P.O. Box 1369 (3503 W. Oak St.)  
Palestine, TX 75802 USA

Telephone: 903 729 7831

Emergency Telephone: 800 255 3924 (CHEM-TEL, INC.)

Date Revised: October 1, 2009

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### SECTION II - HAZARDOUS INGREDIENTS

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NONE OF THE INGREDIENTS IN THIS PRODUCT ARE HAZARDOUS.

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### SECTION III - PHYSICAL DATA

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Boiling Point (P) : >212 <sup>o</sup> F	Spec. Grav. (water=1): 1.05
Vapor Pressure (mm Hg): N/D	% Vol. by Volume: > N/D
Vapor Density (air=1): N/D	Evap. Rate (n-buAc=1): N/D

PH value:	6.4	per mil-prf-25567E
Leak detection at 4 <sup>o</sup> C:	passed	per mil-prf-25567E
Leak detection at 71 <sup>o</sup> C:	passed	per mil-prf-25567E
Compatibility with Oxygen:	passed	per mil-prf-25567E

Solubility in Water: Miscible

Appearance and Odor: Clear, light green liquid

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### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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Flash Point (ASTM D-93 METHOD USED): NONE

Flammable Limits: NOT APPLICABLE

Extinguishing Media: NOT NEEDED

Special Firefighting Procedures: NONE

Unusual Fire Hazards: NONE

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## SECTION V - REACTIVITY DATA

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**Stability:** Stable

**Incompatibility:** Product may boil at temperatures exceeding 212°F

**Hazardous Decomposition Products:** NONE

**Polymerization:** Will not occur

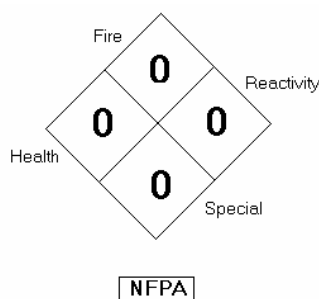
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## SECTION VI - HEALTH HAZARD DATA

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**Effects of Overexposure:** May cause redness and mild irritation if splashed into eyes (equivalent to getting soap into ones eye).

**Emergency and First Aid Procedures:** In case of eye contact, flush thoroughly with water. If ingested in significant quantities, may cause diarrhea.



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## SECTION VII - REGULATORY INFORMATION

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**TOXIC SUBSTANCES CONTROL ACT (TSCA):** The product on this MSDS, or any of its components, that are listed in 40 CFR 712.30 and/or required to be reported by TSCA: **NONE**

**SARA TITLE III, SECTION 313:** The following ingredients are subject to the reporting requirements of section 313 of Title III of the Superfund and Reauthorization act of 1986 and 40 CFR Part 372: **NONE**

**CLEAN AIR ACT (CAA):** The following ingredients appear on the List of Hazardous Air Pollutants (HAP - 42 USC 7412, Title I, Part A, p112): **NONE**

**CLEAN WATER ACT (CWA):** The following ingredients appear on the CWA List of Hazardous Substances (40 CFR 116.4) **NONE**

**CALIFORNIA PROPOSITION 65:** The following ingredients appear on the Proposition 65 list(s): **NONE**

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## SECTION VIII - SPILL OR LEAK PROCEDURES

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**Steps To Be Taken In Case Material Is Leaked Or Spilled:** Flush with water, as in a liquid soap spill. For larger spill, pick up with an inert absorbent, and follow local, state, and federal guidelines for disposal.

**Waste Disposal Method:** Dispose in a manner similar to a liquid soap spill. Consult Federal, State, or Local authorities for approved methods of disposal.

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## SECTION IX - SPECIAL PROTECTION INFORMATION

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**Respiratory Protection:** NONE necessary

**Eye Protection:** NONE necessary

**Protective Clothing:** NONE necessary

**Ventilation:** NONE necessary

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## SECTION X - SPECIAL PRECAUTIONS

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**Precautions To Be Taken in Handling and Storing:** Storage temperature range is 30<sup>o</sup>F to 200<sup>o</sup>F

**Other Precautions:** None generally needed. May need to wash hands after use. Keep out of the reach of children.

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Please be advised that it is your responsibility to inform your employees of the hazards of this substance, to advise them of what these properties mean and be sure they understand exposure information.

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