



**ELECTRO-TECHNIC PRODUCTS INC.**

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**MATERIAL SAFETY DATA SHEET**

IDENTITY: **Spectrum Tube, Air (ETP Product No. 21202)**

SECTION 1

MANUFACTURER: **Electro-Technic Products, Inc.** EMERGENCY TELEPHONE NUMBER **773-561-2349**

ADDRESS **4642 N. Ravenswood Ave. Chicago, IL 60640-4510** TELEPHONE FOR INFORMATION **773-561-2349**  
FAX NUMBER FOR INFORMATION **773-561-3130**

DATE PREPARED **August 1, 2012**

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT	OSHA PEL	ACGIH TLV	OTHER LIMITS	% (OPT)
	<b>None</b>	<b>None</b>	<b>None</b>	<b>None</b>

SECTION 3 - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT (deg C) SPECIFIC GRAVITY (H2O=1)

VAPOR PRESSURE (Torr) MELTING POINT (deg C)

VAPOR DENSITY (AIR=1) EVAPORATION RATE (BUTYL ACETATE=1)

SOLUBILITY IN WATER APPEARANCE AND ODOR  
**Colorless, odorless gas**

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT (METHOD USED) **Does not apply** FLAMMABLE LIMITS LEL UEL

EXTINGUISHING MEDIA **Does not apply**

SPECIAL FIRE FIGHTING PROCEDURES **None**

UNUSUAL FIRE AND EXPLOSION HAZARDS **None**

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SECTION 5 - REACTIVITY DATA **Spectrum Tube, Air**

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STABLE(Y/N) **Y** CONDITIONS TO AVOID **None**

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INCOMPATIBILITY (MATERIALS TO AVOID) **None**

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HAZARDOUS DECOMPOSITION PRODUCTS **None**

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HAZARDOUS POLYMERIZATION (Y/N) **N** CONDITIONS TO AVOID **None**

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SECTION 6 - HEALTH HAZARD DATA

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ROUTES OF ENTRY INHALATION? **YES** SKIN? **No** INGESTION? **No**

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HEALTH HAZARDS (ACUTE AND CHRONIC) **None**

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CARCINOGENICITY NTP IARC MONOGRAPHS OSHA REGULATED  
**No No No No**

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SIGNS AND SYMPTOMS OF EXPOSURE **None**

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MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE **None**

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EMERGENCY AND FIRST AID PROCEDURES **None**

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SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
**Clean up broken glass**

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WASTE DISPOSAL METHOD **Standard**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING  
**Sharp glass fragments**

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OTHER PRECAUTIONS **None**

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SECTION 8 - CONTROL MEASURES

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RESPIRATORY PROTECTION (TYPE) **None**

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VENTILATION: LOCAL EXHAUST SPECIAL  
MECHANICAL **None** OTHER

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PROTECTIVE GLOVES **No** EYE PROTECTION **Safety goggles**

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OTHER PROTECTIVE EQUIPMENT **None**

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WORK/HYGIENIC PRACTICES **Normal laboratory procedures**

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*Leak Testers, Corona Treaters, Science Education Products*

**web site:** [www.electrotechnicproduct.com](http://www.electrotechnicproduct.com)

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