SE-9463

ELECTRO-TECHNIC PRODUCTS INC.

4642 N. RAVENSWOOD, CHICAGO, ILLINOIS 60640-4510
PHONE: (773) 561-2349 • FAX: (773) 561-3130

MATERIAL SAFETY DATA SHEET

IDENTITY: Spectrum Tube, Argon (ETP Product No. 20002)

SECTION I

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 September 22, 2006	

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT	OSHA PEL	ACGIH TLV	OTHER LIMITS	% (OPT)
None				

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT (deg C) - 185.9 °C	SPECIFIC VOLUME (@ 1ATM, 21.1 °C 0.0604 m^3/kg
VAPOR PRESSURE (Torr) Not applicable	MELTING POINT (deg C) Not applicable
VAPOR DENSITY (AIR=1) 1.380 @ 1 ATM, 0 °C	EVAPORATION RATE (BUTYL ACETATE=1) Not applicable
SOLUBILITY IN WATER 33.7 cm^3/kg @ 1 ATM, 20 °C	APPEARANCE AND ODOR Colorless, odorless gas

SECTION IV - FIRE AND EXPLOSION DATA

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

EXTINGUISHING MEDIA Does not apply

SPECIAL FIRE FIGHTING PROCEDURES None

UNUSUAL FIRE AND EXPLOSION HAZARDS None

MSDS Part Number: 085-0110-2

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SECTION V - REACTIVITY DATA **Spectrum Tube, Argon**

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

INCOMPATIBILITY (MATERIALS TO AVOID) **None**

HAZARDOUS DECOMPOSITION PRODUCTS **None**

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

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY	INHALATION?	SKIN?	INGESTION?
	Yes	No	No

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

CARCINOGENICITY	NTP	IARC MONOGRAPHS	OHSA REGULATED
No	No	No	No

SIGNS AND SYMPTOMS OF EXPOSURE **None**

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE **None**

EMERGENCY AND FIRST AID PROCEDURES **None**

SECTION V11 - PRECAUTIONS FOR SAFE HANDLING AND USE

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

WASTE DISPOSAL METHOD **Standard**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Sharp glass fragments

OTHER PRECAUTIONS **None**

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION (TYPE) **None**

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

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

OTHER PROTECTIVE EQUIPMENT **None**

WORK/HYGIENIC PRACTICES **Normal laboratory procedures**