

MASTER SAFETY DATA SHEET

MANUFACTURER:

FORM #4

ELECTRO-TECHNIC PRODUCTS, INC.
4642 N. RAVENSWOOD AVE.
CHICAGO, IL 60640-4592

PHONE: (312) 561-2349 EMERGENCY PHONE: SAME

FAX #: (312) 561-3130

DATE PREPARED: 8/7/89

VENDOR # 01711

NON-HAZARDOUS

WLS68755-30F

SECTION I

IDENTITY: SPECTRUM TUBE, HELIUM
(ETP PRODUCT NO. 20402)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT: NONE

OSHA PEL:

ACGIH TLV:

OTHER LIMITS:

% (OPT):

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT (DEG C): -268.934 DEGREES C

SPECIFIC VOLUME (0 -C, 1 ATM): 0.1785 G/1

VAPOR PRESSURE (TORR): N/A

MELTING POINT (DEG C): -272.2 DEGREES C (26 ATM)

VAPOR DENSITY (AIR=1): N/A

EVAPORATION RATE (BUTYL ACETATE=1): N/A

SOLUBILITY IN WATER: N/A

APPEARANCE AND ODOR: COLORLESS, ODORLESS GAS

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (METHOD USED): DOES NOT APPLY, NONFLAMMABLE
FLAMABLE LIMITS:

LEL:

UEL:

EXTINGUISHING MEDIA: DOES NOT APPLY

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

"ISSUED BY SARGENT-WELCH 08/03/96"