

MATERIAL SAFETY DATA SHEET
FILLER METALS AND WELDING RODS

DATE PREPARED: 11/25/85

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA 20)

SECTION I	
Manufacturer's Name: THERMACOTE WELCO	Emergency Telephone No. 704-739-6421
Address: HWY 161, YORK ROAD, KINGS MOUNTAIN, N.C. 28086	
Trade Name: GAL VIZ	

SECTION II - HAZARDOUS INGREDIENTS					
Covering or Flux	WT %	TLV (Units) Mg/M3	Other	WT %	TLV (Units) Mg/M3
			Tin		2.0
			Zinc		5.0
			Lead		.15

SECTION III - PHYSICAL DATA
NOT APPLICABLE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA
NOT APPLICABLE

SECTION V - HEALTH HAZARD DATA

Effects of Overexposure: Short term, fumes may irritate eyes or respiratory system
 Long term, may affect pulmonary function and/or may cause metal fume fever.
 Emergency & First Aid Procedures: Remove to fresh air, call physician.

Carcinogenicity: NTP -No; IARC -No; OSHA -No.

SECTION VI - REACTIVITY DATA

Stability	Unstable	Conditions to Avoid
	Stable <input checked="" type="checkbox"/>	

Incompatibility (Materials to Avoid): NONE

Hazardous Decomposition Products:

Hazardous Polymerization: NOT APPLICABLE

SECTION VII - SPILL OR LEAK PROCEDURES

NOT APPLICABLE

SECTION VIII - SPECIAL PROTECTION INFORMATION (See Note)

Respiratory Protection (specify type) Weld Fume Respirator or Airline Respirator for confined space or where exposures are above TLV.

Ventilation:

Local Exhaust: Yes, in confined spaces

Mechanical (general): Yes, where exposures exceed TLV

Eye Protection: Colored Adsorptive Lens No. to Safety glasses.

Protective Gloves: Welder's Protective Gloves

Other Protective Equipment: Protective Clothing - Leather Apron

SECTION IX - SPECIAL PRECAUTIONS (See Note)

Other Precautions: no Sparks could be source of ignition of combustible products.

NOTE: Reference is directed, without endorsement or recommendation, to the ANSI Standard Safety in Welding & Cutting Z49.1-1973 (American Welding Society Publication Z49.1-1973).