FEB 05 1982

FERRO CORPORATION

FRIT DIVISION

CLEVELAND - NASHVILLE - LOS ANGELES

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME: Ferro Corporation	EMERGENCY TELEPHONE NO.: 216/641-8580
ADDRESS (Number, Street, City, State, and ZIP Code): 4150 E. 56th. Street Cleveland, Ohio 44105	
CHEMICAL NAME AND SYNONYMS:	TRADE NAME AND SYNONYMS: Ferro - V-12921
CHEMICAL FAMILY: Yellow Silicone Paste	FORMULA: Complex Mixture

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS N/A			BASE METAL		
CATALYST			ALLOYS		
VEHICLE Non-Toxic			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
N/A		

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	> 300°F	SPECIFIC GRAVITY (H_2O=1)	> 1.0
VAPOR PRESSURE (mm Hg.)	< 5mm	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	N/A
SOLUBILITY IN WATER	< 0.1%		

APPEARANCE AND ODOR: Paste like - no odor

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): Open Cup > 250°F	FLAMMABLE LIMITS	Lel	Uel

EXTINGUISHING MEDIA: CO_2 or foam

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	
EFFECTS OF OVEREXPOSURE	May cause temporary eye discomfort.
EMERGENCY AND FIRST AID PROCEDURES	Flush with water.

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATABILITY *(Materials to avoid)*	None known.		
HAZARDOUS DECOMPOSITION PRODUCTS	SiO_2, CO_2 and traces of incompletely burned carbon products.		
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Wipe up with cloth.
WASTE DISPOSAL METHOD	Can be land filled.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*			
VENTILATION	LOCAL EXHAUST		SPECIAL
	MECHANICAL *(General)*	X	OTHER
PROTECTIVE GLOVES		EYE PROTECTION	Safety glasses
OTHER PROTECTIVE EQUIPMENT	As required by your company.		

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Observe "use before" date.
OTHER PRECAUTIONS	

"The information herein is given in good faith but no warranty, express or implie
is made"