FERRO CORPORATION

FEB 05 1982

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-1105
CHEMICAL FAMILY: Buff Silicone Paste	FORMULA: Complex Mixture

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			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			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: SiO_2, CO_2 and traces of incompletely burned carbon products.

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	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 implied is made"