



Fel-Pro Incorporated
 7450 N. McCormick Blvd.
 Box C1103
 Skokie, Illinois 60076
 Phone: (312) 761-4500 and 674-7700

MATERIAL SAFETY DATA SHEET

1942-85

P/N 110, 115, 125
126, 135

Essentially similar to U.S. Dept. of Labor Form No. LSB-00S-4, May 1969.

SECTION I	
MANUFACTURER'S NAME Fel-Pro Incorporated	EMERGENCY TELEPHONE NO. (312) 674-7700
ADDRESS (Number, Street, City, State, and ZIP Code) 7450 N. McCormick Blvd., Skokie, Illinois 60076	
CHEMICAL NAME AND SYNONYMS Not applicable -- Mixture	TRADE NAME AND SYNONYMS Pro Line On 'n' Off
CHEMICAL FAMILY Not applicable -- Mixture	FORMULA Not applicable -- Mixture

SECTION II—HAZARDOUS INGREDIENTS					
PAINTS PRESERVATIVES AND 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)
This material is composed of copper and graphite flakes suspended in a heavy petroleum oil base, and contains no ingredients considered hazardous per U.S. Department of Labor O.S.H.A. criteria re: 29CFR 1910.1200 Hazard Communications Law.					

SECTION III—PHYSICAL DATA			
BOILING POINT (°F.)	@ 760 mmHg	570°-780°	SPECIFIC GRAVITY (H ₂ O=1)
VAPOR PRESSURE (mmHg.)	@20°C	< 1 mmHg	PERCENT VOLATILE BY VOLUME (%)
VAPOR DENSITY AIR=1)		N/A	EVAPORATION RATE (.....=1)
SOLUBILITY IN WATER		Negligible	
APPEARANCE AND ODOR		Copper colored paste, slight petrolatum odor.	

SECTION IV—FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT (Method Used) 310°F ASTM D92-57 (C.O.C.)	FLAMMABLE LIMITS Not Applicable	Lel	Uel
EXTINGUISHING MEDIA Use water fog, dry chemicals, foam, CO ₂ .			
SPECIAL FIRE FIGHTING PROCEDURES Use above extinguishing media. Do not direct water directly into fire. User self-contained breathing apparatus when fighting fires in confined areas. Use eye protection.			
UNUSUAL FIRE AND EXPLOSION HAZARDS None, except as for petroleum grease fires.			

SECTION V—HEALTH HAZARD DATA

<small>THRESHOLD LIMIT VALUE</small> None determined.
<small>EFFECTS OF OVEREXPOSURE</small> Toxicological studies indicate product is nonirritating to skin or eyes, nontoxic by ingestion (LD50 rats >5 gm/Kg). Prolonged or repeated exposure may result in redness or mild transient irritation of skin or eyes in sensitive individuals. Ingestion may result in diarrhea.
<small>EMERGENCY AND FIRST AID PROCEDURES</small> On skin - wash with soap and water. If irritation occurs, consult physician. In eyes - flush with tepid water 15 minutes holding eyelids apart. Consult physician immediately. Ingestion - consult physician, treat symptomatically.

SECTION VI—REACTIVITY DATA

<small>STABILITY</small>	<small>UNSTABLE</small>		<small>CONDITIONS TO AVOID</small> None
	<small>STABLE</small>	X	
<small>INCOMPATIBILITY (Materials to avoid)</small> Avoid strong oxidizers, such as nitric acid, peroxides, permanganates, etc.			
<small>HAZARDOUS DECOMPOSITION PRODUCTS</small> Pyrolysis yields CO, CO ₂ and other incompletely burned hydrocarbons.			
<small>HAZARADOUS POLYMERIZATION</small>	<small>MAY OCCUR</small>		<small>CONDITIONS TO AVOID</small> None
	<small>WILL NOT OCCUR</small>	X	

SECTION VII—SPILL OR LEAK PROCEDURES

<small>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED</small> Wipe up with rags or absorbent material. Complete cleanup using detergent and water or chlorinated solvent or high flash point solvent cleaner with adequate ventilation.
<small>WASTE DISPOSAL METHOD</small> Use controlled incineration or bury in a posted landfill site in accordance with Federal, State and Local Regulations.

SECTION VIII—SPECIAL PROTECTION INFORMATION

<small>RESPIRATORY PROTECTION (Specify type)</small> None required in normal use.		
<small>VENTILATION</small>	<small>LOCAL EXHAUST</small> Recommended (50 f.p.m.)	<small>SPECIAL</small> None
	<small>MECHANICAL (General)</small> Acceptable (50 f.p.m.)	<small>OTHER</small> None
<small>PROTECTIVE GLOVES</small> Not required	<small>EYE PROTECTION</small> Sufficient to prevent contact.	
<small>OTHER PROTECTIVE EQUIPMENT</small> None required.		

SECTION IX—SPECIAL PRECAUTIONS

<small>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING</small> Use normal storage and handling. Do not expose to high heat, open flames, strong oxidizers.
<small>OTHER PRECAUTIONS</small> Contains hydrocarbons - do not use in oxygen service. Keep out of reach of children.

John Michna

Revised: 10-23-85 John Michna