

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved 1928-87
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
Fel-Pro C-300 (Aerosol)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

P/N 51026

(7W79221)

HMIS Rating

Manufacturer's Name

Fel-Pro Incorporated

Emergency Telephone Number

(312) 674-7700 or (312) 761-4500

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HEALTH

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Address (Number, Street, City, State, and ZIP Code)

7450 N. McCormick Blvd.

Telephone Number for Information

(312) 674-7700 or (312) 761-4500

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FLAMMABILITY

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Box C1103

Date Prepared

March 12, 1987

R
REACTIVITY

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Skokie, Illinois 60076

Signature of Preparer (optional)

Diane L. Gallagher

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
I, I, I Trichloroethane (CAS #71-55-6)	350 ppm	350 ppm	450 ppm STEL	50-70%
Isopropanol (CAS #67-63-0)	400 ppm	400 ppm	500 ppm STEL	<5%
Dipropylene Glycol Monomethyl Ether (CAS #34590-94-8)	100 ppm	100 ppm	150 ppm STEL	<5%
Molybdenum Disulfide (CAS #1317-33-5)	15 mg (Mo)/m ³	10 mg (Mo)/m ³	- - -	<5%
Isobutane (CAS #75-28-5) co-propellant	not listed	800 ppm	- - -	<10%
Propane (CAS #74-98-6) co-propellant	1000 ppm	not listed	- - -	10-20%

Balance of the product is considered non-hazardous

per U.S. Department of Labor OSHA criteria re:

29 CFR 1910.1200 Hazard Communication Law.

Section III—Physical/Chemical Characteristics

Boiling Point	@ 760 mm Hg	N/A	Specific Gravity (H ₂ O = 1)	1.36
Vapor Pressure (mm Hg.)	@ 68°F	N/A	Melting Point	N/A
Vapor Density (AIR = 1)		N/A	Evaporation Rate Solvent and propellant (Butyl Acetate = 1) flash off upon application.	
Solubility in Water	Insoluble			
Appearance and Odor	Dark grey paste, aromatic solvent odor.			

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Flame projection - None, Flashback - None	Estimated	1.0%	10.5%

Extinguishing Media
Use dry chemicals, foam, CO₂.

Special Fire Fighting Procedures
Use eye protection. Use self-contained breathing apparatus when fighting fires in confined areas. W

may be used to cool containers to prevent pressure buildup and rupture when exposed to extreme heat

Unusual Fire and Explosion Hazards
Aerosol package classified as nonflammable. Cans will rupture from internal pressure at about 190°

and discharge contents. When heated to decomposition, toxic fumes are formed.

MSDSIN4007

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid None
	Stable	X	

Incompatibility (Materials to Avoid)

Avoid strong oxidizers (i.e., peroxides, permanganates, nitric acid, etc.).

Hazardous Decomposition or Byproducts

Pyrolysis may yield CO, CO₂, incompletely burned hydrocarbons, and possibly SO_x above 750°F.

Hazardous Polymerization	May Occur		Conditions to Avoid None
	Will Not Occur	X	

Section VI—Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? No
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Health Hazards (Acute and Chronic)

Eyes - may cause irritation, redness, tearing, blurred vision. Skin - prolonged or repeated contact may cause redness, irritation, defatting, dermatitis. Excessive inhalation of vapors may cause dizziness, headache or nausea.

Carcinogenicity:	NTP? Not listed	IARC Monographs? Not listed	OSHA Regulated? Not listed
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Signs and Symptoms of Exposure

Skin - possible redness or mild transient irritation. Defatting on prolonged contact. Eyes - may cause irritation, redness, tearing or possible blurred vision. Inhalation - dizziness, headache, fatigue, nausea.

Medical Conditions

Generally Aggravated by Exposure None known.

Emergency and First Aid Procedures

Eyes - flush with tepid water 15 minutes, holding eyelids apart, get medical attention. Skin - wash with soap and water. If irritation occurs, get medical attention. Inhalation - remove to fresh air. Keep warm and quiet, get medical attention.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Remove sources of ignition. Ventilate area. Wipe up with rags or absorbent material. Complete clean-up with detergent and water or high flash point solvent cleaner with adequate ventilation.

Waste Disposal Method

For spilled product use controlled incineration or bury in a posted toxic substances landfill in accordance with Federal, State and local regulations. Do not incinerate aerosol container.

Precautions to Be Taken in Handling and Storing

Use normal storage and handling. Do not store above 120°F. Store large quantities in buildings designed and protected for storage of N.F.P.A. Class IA flammable liquids.

Other Precautions

Do not ingest. Do not spray into eyes. Do not puncture or incinerate aerosol container. Do not stick pins or nails into opening on top of can. Keep out of reach of children.

Section VIII—Control Measures

Respiratory Protection (Specify Type)

None required with adequate ventilation.

Ventilation	Local Exhaust	Acceptable	Special	None
	Mechanical (General)	Acceptable	Other	None

Protective Gloves

Recommend impervious gloves for prolonged contact. Sufficient to prevent contact.

Other Protective Clothing or Equipment

None required

Work/Hygienic Practices

Do not spray product near high heat, open flames or other ignition sources.