Hearlee

MATERIAL SAFETY DATA SHEET

DPM 667-1

NPCA 1

#2

FOR COATINGS, RESINS AND RELATED MATERIALS

JAN 15 1982

OCT 14 1980

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

Section I

MANUFACTURER'S NAME: Sprayon Products, Inc.

EMERGENCY TELEPHONE NO: 216/292-7400

STREET ADDRESS: 26300 Fargo Avenue

CITY, STATE, AND ZIP CODE: Bedford Hts., OH 44146

CODE IDENTIFICATION: No. 711

PRODUCT CLASS (aerosol): Lubricant

DATE: 7/1/77

TRADE NAME: Penetrant-Lubricant Corrosion Inhibitor Demoisturant

Lab No.: 38209

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV mg/M³	LEL	VAPOR PRESSURE
Petroleum Solvent Blend	55	100		1.0	
Propellant - Propane	20	1000		2.3	
Aerosol - Contents Under Pressure					58 ± 5 psig

Section III — PHYSICAL DATA

BOILING RANGE: Propellant below 0°F.

VAPOR DENSITY: [X] HEAVIER [ ] LIGHTER THAN AIR

VAPORATION RATE: [*] FASTER [ ] SLOWER THAN ETHER

*propellants

PERCENT VOLATILE BY WEIGHT: 75

WEIGHT PER GALLON: n.a.

Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: Consumer Commodity ORM-D-AIR

FLASH POINT: propellant below 20°F. (T.O.C.)

LEL: See Section II

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical or foam

UNUSUAL FIRE AND EXPLOSION HAZARDS: Do not spray near open flame. Keep at room temperature as exposure to direct sunlight or other heat may cause bursting.

SPECIAL FIRE FIGHTING PROCEDURES: Water may be ineffective - Water may be used to keep fire exposed containers cool.

OCT 14 1980

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section II Hazardous Ingredients

EFFECTS OF OVEREXPOSURE: Light-headedness, giddiness, shortness of breath and possible nausea.

EMERGENCY AND FIRST AID PROCEDURES: Remove to fresh air - call physician. If sprayed in eye, flush thoroughly with water - call physician.

Section VI — REACTIVITY DATA

STABILITY [ ] UNSTABLE [X] STABLE

CONDITIONS TO AVOID: Do not store above 120°F.

INCOMPATABILITY (*Materials to avoid*)

HAZARDOUS DECOMPOSITION PRODUCTS: By open flame: Carbon Monoxide, Carbon Dioxide Hydrogen Chloride

HAZARDOUS POLYMERIZATION [ ] MAY OCCUR [X] WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition, ventilate Avoid breathing vapors and remove with inert absorbent

WASTE DISPOSAL METHOD: Do not incinerate - Dispose in accordance with federal, state and local regulations regarding pollution.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Avoid breathing of vapor or spray mist

VENTILATION: Provide local exhaust ventilation in volume and pattern to keep TLV of most hazardous ingredients in Section II below acceptable limit, and LEL in Section IV below stated limit.

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store above 120°F. Keep at room temperature as exposure to direct sunlight or other heat may cause bursting.

OTHER PRECAUTIONS: Do not puncture or incinerate. Do not spray near fire or open flame. Keep away from children.