

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-201)

NPCA 111

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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**

PRODUCT CLASS (aerosol) **Lubricant** CODE IDENTIFICATION **No. 711**

DATE **7/1/77**

TRADE NAME **Penetrant-Lubricant** Lab No. **38209**

Corrosion Inhibitor Demoisturant

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV ppm	mg/m ³	LEL	VAPOR PRESSURE
Petroleum Solvent Blend	55	100		1.0	
Propellant - Propane	20	1000		2.3	
Aerosol - Contents Under Pressure					50 ± 5 psig

Section III - PHYSICAL DATA

BOILING RANGE **Propellant: below 0°F.** VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER THAN AIR

EVAPORATION 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** FLASH POINT **propellant: below 20°F. (T.O.C.)** **See Section II**

ORM-D-AIR

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.**

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 ☒ STABLE

CONDITIONS TO AVOID Do not store above 120°F.

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

By open flame: Carbon Monoxide, Carbon Dioxide
Hydrogen Chloride

HAZARDOUS POLYMERIZATION

☐ MAY OCCUR

☒ 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.