

MATERIAL SAFETY DATA SHEET

NPOA 1111

FOR COATINGS, RESINS AND RELATED MATERIALS

#2

(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

PRODUCT CLASS (aerosol) Lubricant CODE IDENTIFICATION No. 711

TRADE NAME Penetrant-Lubricant DATE 7/1/77

Corrosion Inhibitor Demoisurant Lab No. 38209

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/m ³		
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 ☒ HEAVIER ☐ LIGHTER THAN AIR

EVAPORATION RATE ☒ FASTER ☐ SLOWER THAN ETHER PERCENT VOLATILE BY WEIGHT 75 WEIGHT PER GALLON n. a.

propellants

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Consumer Commodity FLASH POINT propellant below 20°F. (T. O. C.) LEL 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
EFFECTS OF OVEREXPOSURE

See Section II Hazardous Ingredients
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
INCOMPATIBILITY (Materials to avoid)

CONDITIONS TO AVOID Do not store above 120°F.

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.