

## MATERIAL SAFETY DATA SHEET

NFPA 704

#2

FOR COATINGS, RESINS AND RELATED MATERIALS

(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**

DATE **7/1/77**

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

**Corrosion Inhibitor Demoisturant**

## Section II - HAZARDOUS INGREDIENTS

| INGREDIENT                        | PERCENT | TLV<br>ppm | mg/m <sup>3</sup> | LEL | VAPOR<br>PRESSURE |
|-----------------------------------|---------|------------|-------------------|-----|-------------------|
| Petroleum Solvent Blend           | 55      | 100        |                   | 1.0 |                   |
| Propellant - Propane              | 20      | 1000       |                   | 2.3 |                   |
| Aerosol - Contents Under Pressure |         |            |                   |     | 56 ± 5 psig       |

## Section III - PHYSICAL DATA

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

EVAPORATION RATE ☒ FASTER ☐ SLOWER THAN OTHER **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.**

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**Section V — HEALTH HAZARD DATA**

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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.

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**Section VI — REACTIVITY DATA**

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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

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**Section VII — SPILL OR LEAK PROCEDURES**

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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.

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**Section VIII — SPECIAL PROTECTION INFORMATION**

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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

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**Section IX — SPECIAL PRECAUTIONS**

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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.