

MATERIAL SAFETY DATA SHEET FOR PRESSURIZED PRODUCTS

SECTION I - PRODUCT IDENTIFICATION

COMPANY NAME: SPRAYWAY, INC. Regular Telephone Number: 312-623-0993
Emergency Telephone Number:

ADDRESS: 131 Vista Avenue, Addison, IL 60101

PRODUCT TRADE NAME OR BRAND NAME: SPRAYWAY HOIL PENETRATING OIL & RUST PROOFER

OTHER PRODUCT DESCRIPTION OR IDENTIFICATION

LUBRICATING SPRAY #781620 (#660 #651)

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT CHEMICAL NAME	Type of Hazard(s)	Approximate Weight %	TLV Value	Other Toxicity Information
Petroleum Distillates (Kerosene)	Toxic; Flammable	30 %		Approximate TWA= 100-200 ppm
n-Butanol	Toxic	10 %		1975 OSHA TWA= 100 ppm
Propellant (Propane & Butanes)	Flammable; Pressure	5 %		ACGIH TLV= 500-1,000 ppm
Also contains a heavy lubricating oil, nonionic penetrating agent, and similar ingredients at levels not normally considered hazardous.				

SECTION III - PHYSICAL DATA

Boiling Point @ 101.3 kPa (760 mm Hg)	☒ Not Applicable C (F)	Specific Gravity/Density vs. water @ 4 C (39.2 F)	☒ Not Applicable Kg/m ³
Vapor Pressure Maximum @ 54.4 C (130 F)	620 kPa abs (75 psiz)	Percent Volatiles Ambient=21 C=70 F	Approximately 50 % by Volume
Vapor Density where AIR=1 @ 15-32 C (60-90 F)	☒ Heavier (>1.0) ☐ Lighter (<1.0)	Evaporation Rate vs. n-Butyl Acetate=1	☒ Not Applicable ☐ Slower ☐ Faster
Solubility in Deionized Water: Weight % @ 10 C (50 F)	☐ Negligible=<0.1% ☒ Slight=0.1-1.0%	☐ Moderate=1-10% ☐ Appreciable=>10%	☐ Complete (% by Wt.)
Appearance and Odor (Description of spray and resultant residue)	Jet spray with some foaming upon impact. Pine/butanol odor. Leaves an oily, heavy duty lubricant film with moisture displacing and rustproofing properties.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (minimum) Method: **see below	☐ Not Applicable N.A.** C (N.A.** F)	Flammable Limits in Air Volume % @ C (F)	☒ Not Applicable Lel-Uel= %
Extinguishing Media:	☐ Not Applicable ☐ Standard Foam	☐ Will not burn below C (F) ☐ Special Alcohol-stable foam	☒ Carbon Dioxide
☒ Water Fog ☒ Dry Chemical	☒ Special: After propellant evaporates, flash is over 38 C (100 F)		

SPECIAL FIREFIGHTING PROCEDURES: Keep containers cool. Use equipment or shielding as required to protect personnel against bursting, rupturing, or venting containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS: At elevated temperatures (over 54 C=130 F) containers may vent, rupture, or burst. Also see section VI on back.

** Additional Notes or Comments from sections above: Product without propellant 38 C (100 F) (TCC). Propellant flashes well below -40 C (-40 F). The f ignited when fresh due to entrapped propellant vapors, but after several flash point will be above room temperature, and material is not easy to ign

Unless noted otherwise, all information given is on the total product, including prep.
Date Filled Out: 04-11-80 ; Prepared or Approved by: *S. Barber*

THIS FORM APPROVED BY THE U.S. DEPARTMENT OF LABOR AS "ESSENTIALLY SIMILAR"

PRODUCT TRADE NAME: SPRAYWAY HOIL PENETRATING OIL & RUST PROOFER

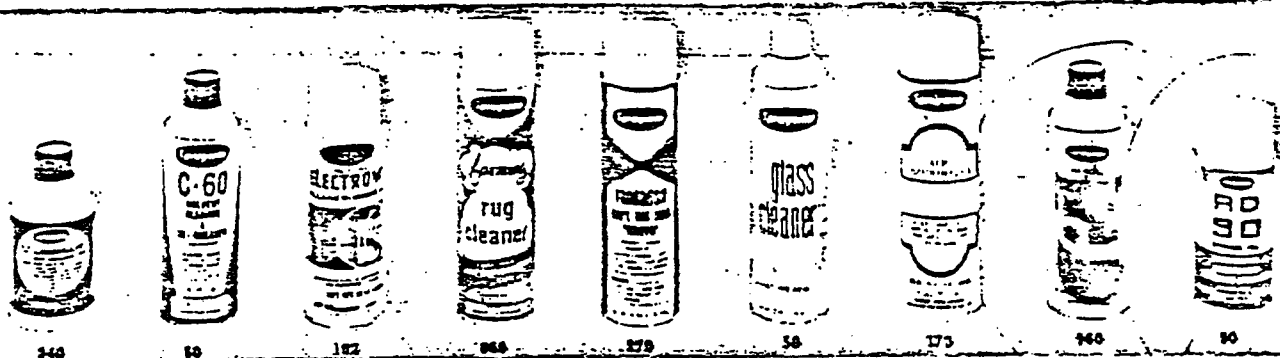
PRODUCT DESCRIPTION: Lubricating

#781620



AEROSOLS FOR MAINTENANCE...

Buildings, Industry, Institutions, Hotels, Motels, Homes, Offices

**340—SPRAY LUBRICANT, U.S.P. LIQUID PETROLATUM - 10.5 oz.**

As approved sanitary lubricating spray that conforms to all Dairy and Food Sanitation requirements for use on dairy and food processing equipment. Use on filling machine parts, sanitary valves, seals and parts.

60—C-60 SOLVENT CLEANER & DEGREASER 16 oz. 61—20 oz.

Cleans rubber, metals, all painted surfaces, fabrics, plastics. Also cleans boat seating bars, paper cutter, sewing machines, cutting tables and blades, plastic molds, electric motors, etc. Removes grease, tar, adhesive, crayon, lipstick, ink, fresh paint.

102—F-102 ELECTRONIC CLEANER & DEGREASER - 16 oz.

Cleans magnetic tape heads, switches, contacts, relays, electronic components and circuits; film equipment. Restores electrical or mechanical continuity. Will not attack plastics, elastomers, metals. Non-flammable.

869—FOAMING RUG CLEANER - 18 oz.

Spray even layer of foam, work into rug with sponge or sponge mop—let dry and vacuum. Perfect for spot cleaning.

870—VANDALISM MARK & STAIN REMOVER 18 oz.

Removes marks caused by crayon, pencil, inks, spray paint, tape, scuff marks, lipstick, etc.

50—GLASS CLEANER - 19 oz.

Windows become sparkling clean — stay clean longer. Dirt, greasy grit and grime are quickly

dissolved. Use on automobile windshields, tile, glass, brick, mirrors, ~~metal~~, fluorescent tubes, enamel surfaces.

960—HOIL PENETRATING OIL & RUST PROOFER. 13 oz. 961—16 oz.

The ideal way to loosen frozen nuts, bolts, shafts, etc. Penetrates faster and farther. Stops rust, lubricates, displaces moisture.

90—RD-90 - 11 oz.

Prevents rust, lubricates, penetrates, displaces moisture. Provides lasting protection for metals in the home, office, boat or factory.

164—LEMON ROOM DEODORIZER - 15 oz.**168—SPRING BLOSSOM ROOM DEODORIZER 15 oz.****173—SACHET ROOM DEODORIZER - 15 oz.**

A new concept in room fresheners. Eliminates objectionable odors — does not cover up.

SPRAYWAY ±22 Repositionable Clear Spray Adhesive

Clear, Non-Wrinkling, Non-staining — long rich. 13 oz.

SPRAYWAY ±66 SPRAY ADHESIVE

An industrial cement for sealing, palletizing, bonding, taping, upholstery, grouting, flooring, sewing, packaging, etc. 15 oz.

SPRAYWAY ±77 SILICONE LUBRICANT

A weatherproof multi-purpose silicone lubricant. Stops squeaks and prevents sticking of windows, doors, drawers, locks, hinges, etc. Can be used on metal, rubber, leather, vinyl, wood and other surfaces. 14 oz.

SPRAYWAY ±95 MAGNETIC TAPE HEAD Cleaner

Sprays away oxide dust. Reduces head-wear. Can be used on running tape. Harmless to rubber, plaster and tape. 16 oz.

SPRAYWAY ±96 Freon® TF Solvent

(Certified Virgin Solvent) Cleans electronic circuits and components, precision instruments, relays, switches, motors, tools, film equipment — Non-flammable. Leaves no film. 16 oz.

*Reg. Dupont TM.

SPRAYWAY ±F-101 Fluorocarbon Release Agent

A unique release agent for molds on line casting machines with chemical physical and "use" properties, unlike any other material now in general use. Chemical inertness and thermal stability make it an excellent release agent. 16 oz.

SPRAYWAY ±868 CHALKBOARD CLEANER

Cleans and brightens slate and composition chalk boards. 19 oz. —

SPRAYWAY ±103 INSTANT FREEZE SPRAY

Freezes small areas and parts to -50° (-58° C.). Non-flammable, leaves no residue. 12 oz.

SPRAYWAY ±201 PLASTIC SPRAY

Fixative — protects all kinds of artwork, photographs, proofs, layouts, blue-prints from smudge, smear, grease and moisture. 13 oz.

SPRAYWAY ±714 DRY GRAPHITE FILM LUBRICANT

A dispersion of micronically fine, pure, colloidal, synthetic graphite. Heat and rust resistant. A lubricant, parting compound and release agent. 16 oz.

SPRAYWAY WHITE LITHIUM Grease Lubricant Spray ±715

Highly concentrated, heavy duty. Leaves long lasting film. Will not wear away, run off. 16 oz.

SPRAYWAY ±716 BELT DRESSING

Stops belt slipping. Prevents dry rot and air rot. 16 oz.

SPRAYWAY ±717 BCD CUTTING OIL

For hard or soft metals. Cuts metal easier and faster. Clings at any angle. Saves cutting edges. 14.5 oz.

SPRAYWAY ±718 OPEN GEAR LUBE

An extra tough durable film lubricant that provides lubrication & protection for open gears, chains, cranks, sprockets, rollers, racks, pinions, guides, slides, wear plates, shafts, sockets. 16 oz.

SPRAYWAY ±809 - Desk & Office Furniture Cleaner

For cabinets, panelling, all painted surfaces. Non-oily, non-sticky, will not streak, lemon scented. 14 oz.