

MATERIAL SAFETY DATA SHEET FOR PRESSURIZED PRODUCTS

SECTION I - PRODUCT IDENTIFICATION

COMPANY NAME SPRAYWAY, INC.	Regular Telephone Number: 312-623-0998 Emergency Telephone Number:
ADDRESS 101 Vista Avenue, Addison, IL 60101	
PRODUCT TRADE NAME OR BRAND NAME SPRAYWAY HOIL PENETRATING OIL & RUST PROOFER	
OTHER PRODUCT DESCRIPTION OR IDENTIFICATION LUBRICATING SPRAY #784620 (#660, #651)	

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT CHEMICAL NAME	Type or 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 Kz/m ³
Vapor Pressure Maximum @ 54.4 C (130 F)	520 kPa abs 75 psig	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	Jet spray with some foaming upon impact. Pine/butanol odor.		
Description of spray	Leaves an oily, heavy duty lubricant film with moisture displacing and resultant residue 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 ☒ Dry Chemical	☐ Will not burn below C (F) ☐ Special Alcohol-stable foam ☒ Carbon Dioxide	
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 flashes above 38°C (100°F) (TCC). Propellant flashes well below -40°C (-40°F). The foam could be ignited when fresh due to entrapped propellant vapors, but after several minutes, the flash point will be above room temperature, and material is not easy to ignite.

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

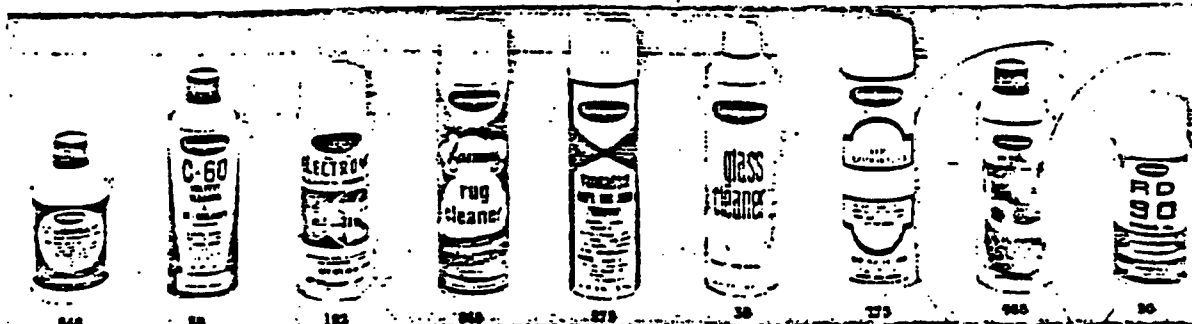
THIS FORM APPROVED BY THE U.S. DEPARTMENT OF LABOR AS "ESSENTIALLY SIMILAR" TO OSHA-20.

 PRODUCT TRADE NAME: SPRAYWAY HOIL PENETRATING OIL & RUST PROOFER
 PRODUCT DESCRIPTION: Lubricating Spray



AEROSOLS FOR MAINTENANCE...

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



344—SPRAY LUBRICANT, U.S.P. LIQUID PETROLATUM - 10.5 oz.
An 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.

10—C-60 SOLVENT CLEANER & DEGREASER - 16 oz. 51—20 oz.
Cleans rubber, metals, all painted surfaces, fabrics, plastics. Also cleans heat sealing bars, paper cutter, sewing machines, cutting tables and blades, plastic molds, electric motors, etc. Removes grease, tar, adhesive, crayon, lipstick, ink from paint.

102—P-102 ELECTRONIC CLEANER & DEGREASER - 18 oz.
Cleans magnetic tape heads, switches, contacts, relays, electronic components and circuits: film equipment restores electrical or mechanical continuity. Will not etch plastics, elastomers, metals. Non-flammable.
103—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.
101—VANDALEN MARK & STAIN REMOVER - 18 oz.
Removes marks caused by crayon, pencil, ink, spray paint, tape, scuff marks, lipstick, etc.
10—GLASS CLEANER - 15 oz.
Windows become sparkling clean — stay clean longer. Dirt, greasy grit and grime are quickly

dissolved. Use on automobile windshields, tile, glass, brick, mirrors, doors, windows, fluorescent tubes, enamel surfaces.
980—HOIL PENETRATING OIL & RUST PROOFER - 13 oz. 981—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 - 13 oz.
168—SPRING BLOSSOM ROOM DEODORIZER - 13 oz.
173—SACRET ROOM DEODORIZER - 13 oz.
A new concept in room fresheners. Eliminates objectionable odors — does not cover up.

SPRAYWAY =22 Repositionable Clear Spray Adhesive
Clear, Non-Wrinkling, Non-Cracking — long life.
13 oz.

SPRAYWAY =66 SPRAY ADHESIVE
An industrial adhesive for taping, packaging, bonding, splicing, repairwork, printing, flooring, spraying, potting, 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
Saves over one dollar. Reduces head-over. Can be used on running tape. Harmless to rubber, plastic and tape.
16 oz.

SPRAYWAY =96 Freeze TF Solvent
"Certified Virgin Solvent"
Cleans electronic circuits and components, precision instruments, relays, switches, meters, tools, film equipment — non-flammable. Leaves no film.
16 oz.
*Reg. DuPont TM.

SPRAYWAY =A-101 Fluorocarbon Release Agent
A unique release agent for molds on the casting machines with chemical removal and "wet" properties, unlike any other material now in general use. Chemical inertness and thermal stability make it an excellent release agent.
16 oz.

SPRAYWAY =968 CHALKBOARD CLEANER
Cleans and brightens slate and composition chalk boards.
19 oz. —

SPRAYWAY =103 INSTANT FREEZE SPRAY
Freezes small areas and parts to -50° (-65° C.). Non-flammable, leaves no residue.
12 oz.

SPRAYWAY =201 PLASTIC SPRAY
Flexible — protects all kinds of surfaces, photographs, prints, lavrets, blueprints from smudge, smear, grease and moisture.
13 oz.

SPRAYWAY =714 DRY GRAPHITE FILM LUBRICANT
A dispersion of microscopically fine, pure, coloidal, 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 wash away, run off.
16 oz.

SPRAYWAY =716 BELT DRESSING
Stops belt slipping. Prevents dry rot and air rot.
16 oz.

SPRAYWAY =717 BCO CUTTING OIL
For hard or soft metals. Helps cut metal easier and faster. Clings to any angle. Saves cutting angles.
14.5 oz.

SPRAYWAY =718 OPEN GEAR LUBE
An extra tough durable film lubricant that provides lubrication & protection for open gears, chains, sprockets, rollers, racks, pinions, guides, wheels, wedge plates, shafts, sockets.
16 oz.

SPRAYWAY =809 Desk & Office Furniture Cleaner
For cabinets, painting, oil painted surfaces. Non-dry, non-sticky, and not streak. Leaves no residue.
14 oz.