



PF[®] SOLVENT

A solvent designed for removing grease, oil and other residues from metal, power cable and fiber optic cable surfaces.



FEATURES

- A full strength, penetrating degreaser that removes grease and oil
- Specially formulated for power utility applications
- Compatible with power cables and components
- Flash point above 140°F (60°C)
- Does not contain chlorinated solvents such as trichloroethylene or perchloroethylene
- Can be used in parts washers, dip tanks, and ultrasonic cleaners
- Safe to use on most surfaces



SPECIFICATIONS AND APPROVALS

Approved/Qualified to:

- MIL-PRF-680B Type IV
- McDonnell Douglas CSD #1
- Bombardier (Canadair) BAPS 180-009 Rev. C G & FP type cleaner
- ASTM F-945
- ARP 1755A
- AMS 1526B

APPLICATIONS

- Air compressors
- Aircraft structures
- Bonding prep
- Cables
- Cable splice terminations
- Chains
- Coils
- Cowlings
- Cranes
- Gears
- Landing gear
- Machine tool clean-up
- Maintenance
- Motors
- Power tools
- Repair work
- Transformers
- Truck booms
- Turbines
- Windings on generators

PACKAGE SIZES

Net Contents	Part No.
144 single wipes per case	61400
144 wet/dry wipes per case	61410
14 wt.oz. / 397 g/ 516 mL aerosol	61420
32 fl.oz. (.946 L)	61432
1 gal. (3.78 L)	61401
5 gal. (18.93 L)	61405
55 gal. (208 L)	61456



PF[®] SOLVENT

PROPERTIES

Appearance/physical state	Liquid	Color	Clear water-white
Odor	Orange	Vapor pressure	0.48 mm Hg @ 20°C
KB Value	25	Flash point °F(°C)	> 142 °F (> 61 °C)
Boiling/Condensation point °F(°C)	365 °F (185 °C) @760 mm Hg	Flash point method	Tag Closed Cup
Specific gravity (water=1)	0.74 - 0.78 @20°C	Chemical base	Petroleum Hydrocarbon/d-Limonene
VOC	Aerosol: 97.8% per US State and Federal Consumer Product Regulations Bulk: 100% per US State and Federal Consumer Product Regulations	Viscosity	1.5 cSt @ 25°C
Flammable limits (estimated)	Lower - 0.7% Upper - 5.3%	Solubility in water	Negligible
Volatiles	100 %	pH:	N/A
Dielectric strength	39 kV	Spray pattern	Stream
HMIS 1996	1, 2, 0	Type propellant	Carbon Dioxide
HMIS	Aerosol: 1, 4, 2 Bulk: 1, 2, 0	NFPA	1, 2, 0

HANDLING

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Do not re-use empty containers. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid prolonged exposure. Avoid contact with clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling.

DIRECTIONS

Aerosol: Spray on parts and equipment. Allow flushing action to dissolve and remove contaminants, then air dry or wipe off. If necessary, repeat application.

Bulk: Use in dip or spray applications. Spray on parts and equipment. Allow flushing action to dissolve and remove contaminants. Air dry or wipe with an absorbent cloth for faster drying. If equipment is still dirty or greasy, repeat procedure.

DO NOT USE ON ENERGIZED ELECTRICAL EQUIPMENT OR EQUIPMENT IN OPERATION AND ALLOW SURFACE TO DRY BEFORE RESTART.

STORAGE

Level 3 Aerosol

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the SDS). Protect from freezing.

DISPOSAL INFORMATION

Waste must be disposed of in accordance with any and all applicable environmental control rules and/or regulations.

MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE : WWW.LPSLABS.COM

ITW Pro Brands

4647 Hugh Howell Road • Tucker, GA 30084 • TEL: (800) 241-8334 or (770) 243-8800 • FAX: (800) 543-1563 or (770) 243-8899

Internet Web Site: www.lpslabs.com

©2015 LPS[®] Laboratories • LPS[®], PT[®], and PF[®] are registered trademarks of Illinois Tool Works • All Rights Reserved • Form #TDS_61400 • Rev. 10/2015