



PWR-4 Citrus Degreaser HF Product# 2892

Product Description

PWR-4 Citrus Degreaser HF is ideal for removal of all types of soils including oxidized grease, sludge, wax, tar and oil. The moderate evaporation rate increases the cleaning power for hard-to-remove soils. The low surface tension provides for superior wetting to clean in even the tightest spots. PWR-4 Citrus Degreaser HF has a flash point greater than 140° F which may be advantageous when planning for disposal of used rags.

Specifications

- Airbus AIMS09-00-002
- Boeing BSS7432 for Solvent Cleaners; General Cleaning, which supersedes D6-17487

Features / Benefits

- Citrus-based formula with moderate evaporation rate
- Quickly removes all types of tough soils including oxidized oil and grease
- Safe for use on most metals and plastics
- VOC compliant degreaser
- Flashpoint greater than 140° F
- Non-corrosive and nonconductive
- Low toxicity
- Leaves no residue
- Boeing BSS7432 (D6-17847, Rev.T)

Applications

- Removes grease, oil and lubricants
- Ideal for metal parts cleaning and tools
- Surface preparation
- Precision cleaning for metal parts and ultra-sound
- Manual wipe cleaning
- All repair and maintenance cleaning
- Cleans contacts, relays, switches, circuit breakers and test probes
- Cleans electric motors and gasoline engines
- Removes tough soils from gears and pulleys
- Use for maintenance of air compressors
- Cleans, adhesives, inks, and residues from surfaces



Typical Product Data and Physical Properties

| | |
|---|-------------------------|
| Evaporation Rate <i>(butyl acetate=1)</i> | <1 |
| Specific Gravity | 0.78 |
| Vapor Pressure @68°F | <1.0 mmHg |
| Appearance | Clear, colorless liquid |
| Odor | Mild Citrus |
| Solubility in Water | Negligible |
| Kauri-Butanol (KB) Number | 45 |
| VOC* Content: | |
| CARB | 4% |
| SCAQMD | 31 g/L |
| Federal | 4% |
| Shelflife: | 2 years after opening |

* Volatile Organic Compound (VOC) information is calculated on a weight basis using the VOC definition of California Air Resources Board (CARB) Consumer Product Regulations, South Coast Air Quality Management District (SCAQMD) Rule 102 and the Federal definition published in 40 CFR 51.100(s).

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Material Compatibility

| Material Name | Plastics Compatibility |
|-----------------|------------------------|
| ABS | Good |
| Buna-N | Good |
| EPDM | Fair |
| Graphite | Excellent |
| HDPE | Excellent |
| LDPE | Excellent |
| Lexan | Good |
| Neoprene | Good |
| Noryl | Excellent |
| Nylon 6/6 | Excellent |
| Polycarbonate | Good |
| Polypropylene | Good |
| Polystyrene | Fair |
| PVC | Fair |
| Silicone Rubber | Fair |
| Teflon | Excellent |
| Viton | Excellent |

Usage Instructions

De-energize equipment. A TechBrush™ (2000 Series) may be utilized to help in the removal of heavy soils. Allow components to dry completely before applying current. Allow liquid to dry before supplying power. For flat surface cleaning, saturate a lint-free maintenance wipe and wipe surface with cloth. Rotate the cleaning side of the wipe periodically and re-saturate.

Packaging and Availability

| | |
|-----------------|------------|
| 2892-G | 1 gallon |
| 2892-5G | 5 gallons |
| 2892-54G | 54 gallons |

Environmental Policy

Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

Resources

Techspray® products are supported by global sales, technical and customer services resources.

For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

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