# PF-QD

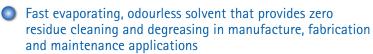
# QUICK DRY INDUSTRIAL SOLVENT



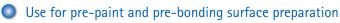












- Recommended for switchgear cleaning and maintenance
- Leaves no residue after complete evaporation
- Non corrosive to metal such as copper, aluminium, magnesium and stainless steel etc
- Compatible with resins, plastics and elastomeric rubbers
- Wipe system eliminates loose liquid, spillages and hazardous transport, storage and logistic issues associated with flammable liquids
- Wipe system reduces solvent consumption and VOC emissions
- Worker friendly reduces exposure to hazardous substances
- Available in liquid and impregnated wipes
- Wipe system is uniquely designed to prevent solvent loss and evaporation during storage











# PF-QD

### QUICK DRY INDUSTRIAL SOLVENT

# **Applications & Key Properties**

- Fast evaporating, odourless, residue free solvent
- General cleaning & degreasing in fabrication & maintenance applications
- Surface preparation prior to sealant, coating & paint
- Removes petroleum based oils
- Recommended for switchgear cleaning
- Non-corrosive on metals
- Compatible with resins, plastics
   Et elastomeric rubbers
- High strength, low lint wipe
- Low skin irritation potential
- Odourless and non toxic

## **Approvals**

- AMS 1526B, SMI
- Bombardier Aerospace BAPS 180-009
- Boeing D6-17487 rev. L. SMI
- British Aerospace Airbus AIMS 09-00-002, SMI
- Douglas Aircraft Company CSD #1
- Rolls-Royce Commercial Aero Engines CSS255
- Rolls-Royce Commercial Aero Engines OMAT 1/257L

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# **Product Description**

PF-QD is a fast evaporating, residue free, odourless speciality industrial solvent for surface preparation and general cleaning and degreasing in manufacture, fabrication and maintenance applications.

# Health & Safety

PF-QD is intended to replace chlorinated products such a 1,1,1 Trichloroethane, Perchloroethylene, Trichloroethylene and potentially hazardous mineral, spirit and kerosene based solvent blends. The wipe system eliminates the risk of pollution and flash-fires from liquid spillage and the logistics and storage issues associated with loose, flammable liquids. PF-QD was designed to be worker friendly. It has a low skin irritation potential, no odour and is non toxic. It has a recommended OEL of 200ppm. PF-QD was designed to be environmentally responsible. It has a low vapour pressure of 0.3kpa at 20°C. As a precautionary measure, personal protective equipment should be used. Safety glasses are recommended when eye contact may occur. Use solvent resistant gloves if handling over extended periods.

# **Evaporation and VOC Emissions**

PF-QD is a 100% volatile solvent and leaves no residue after complete evaporation. It evaporates faster than water. When wiped or blown to a thin surface film, evaporation typically occurs in less than 3 minutes.

# Compatibility

PF-QD has been tested and approved by SMI to Boeing, Douglas Aircraft, AMS and ARP cleaning specifications. It is listed in the IPECO Manual as a cleaner for painted seat surfaces and is approved by Bombardier Aerospace Shorts for general purpose cleaning and cleaning prior to painting of metal parts and painted. PF-QD is non-corrosive on metals. Extremely low substrates attack potential for most commercial resins, plastics, urethanes and synthetic rubbers. Tests are available from PT Technologies Europe.

#### Instructions for Standard Use

PF-QD provides excellent wetting action, even with difficult plastics.

- I. Apply a thin film of solvent using the liquid or impregnated wipe
- 2. Allow 1-2 minutes for surface action to dislodge contaminants
- 3. Wipe off with the same wipe or with a clean, dry lint free cloth (recommended) Repeated use of the impregnated wipe without further solvent addition is possible until the wipe becomes saturated with contaminants.

#### PF-QD Pack Codes

| Product Code       | Product Description                 | Units Sold By   | Bar Code        |
|--------------------|-------------------------------------|-----------------|-----------------|
| PFQD/1L-GB/DE      | PFQD 1 litre bottles                | 12 Bottles/Case | 5 391514 941060 |
| PFQD/250W-GB/DE-SB | PFQD 250 wipe bucket                | Each            | 5 391514 941770 |
| Triggers           | Spray trigger for<br>1 litre bottle | Each            | 5 391514 940414 |

