

Approvals and conformities

AIRBUS UK	ABR 9-0140 TYPE 2 & 3
BOEING	D6-17487 REV L
DOUGLAS AIRCRAFT	CSD #1
SAE	Conforms to AMS 1526B & ARP 1755
USA Department of Defense	Conforms to MIL-PRF-680 TYPE II

HYSO 96/5 is the former **PF141IG** solvent manufactured by PT Technologies Europe.

HYSO 96/5 is a high flash point, residue free intermediate grade, speciality industrial solvent for cleaning and degreasing in manufacture, maintenance and fabrication activities. Removes general soils, oils and greases. Intended to replace chlorinated products such as 1,1,1 Trichloroethane, Perchloroethane, Trichloroethylene and potentially hazardous mineral spirit and kerosene based solvent blends. Low content of sulphur, chlorides, nitrogen, peroxides and acids makes it non-corrosive on almost all metals. Superior compatibility with resins, plastics, and elastomeric rubbers.

- Low odour cleaning solvent
- 100% volatile high flash point solvent cleaner
- Safe replacement for low flash point cleaning solvents
- Controlled evaporation rate
- Non corrosive to metal such as copper, aluminium, magnesium and stainless steel etc.
- Extremely low substrate attack potential for most commercial resins, plastics, urethanes and synthetic rubbers
- Tested and conforms for Sandwich Corrosion, Acrylic Crazing, Hydrogen Embrittlement and Paint Softening & Adhesion
- Well suited for industrial applications

USES

HYSO 96/5 provides a cleaning solvency that is more than adequate for most normal industrial contaminants.

- General purpose surface cleaning and degreasing
- Aircraft exterior and general cleaner
- Removing petroleum based oils such as stamping oils, cutting oils, rust preventing oils, lubricating oils, etc.
- Removal of greases and general shop soils
- Degreasing of tools, parts and equipment

DIRECTIONS FOR USE

- Apply a thin film of HYSO 96/5
- Allow a few minutes for surface action to dislodge contaminants
- Wipe off with a clean, dry low lint cloth (recommended)
- Dispose of all cloth in an appropriate bin

TECHNICAL CHARACTERISTICS

Appearance Liquid
Specific gravity 0.77
Flammability

PRECAUTIONS FOR USE AND STORAGE

Harmful: may cause lung damage if swallowed. For prolonged or repeated skin contact use suitable protective gloves. Safety glasses are recommended where eye splashes may occur.

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

The product is easily biodegradable. Material not expected to be harmful to aquatic organisms. Material not expected to demonstrate chronic toxicity to aquatic organisms. Dispose of waste and residues in accordance with local authority requirements by an authorized disposal company.

For more information regarding the danger of the product, please consult the product safety data sheet according to local regulation.
For professional use only.

This technical data sheet replaces and cancels the previous one.

The above details have been compiled to the best of our knowledge. They have, however, an indicative value only and we therefore make no warranties and assume no liability in connection with any use of this information, particularly if a third party's rights are affected by the use of our products. The above information has been compiled based upon tests carried out by SOCOMORE. All data is subject to change as Socomore deems appropriate. The data given is not intended to substitute for any testing you must conduct in order to determine the suitability of the product for your particular purposes. Please check your local legislation applicable to the use of this product. Should you need any further information please contact us.