

## TECHNICAL DATA SHEET

# ACTASOL HFP

## High Flash Point Solvent for Aeronautical Use

### DESCRIPTION

Actasol HFP is developed for use in the aviation industries. It is infused with high flash point solvents that make the product non-flammable. This residual free solvent cleaner removes greases, jelly, soils, tar and bitumen residues, corrosion inhibiting compounds, adhesives and oils from surfaces. The solvent formulation has low volatile organic compound (VOC) emission which makes it an environmentally friendly product. Actasol HFP is eco-friendly and it is biodegradable. It is a good replacement for minerals spirits, thinners and chlorinated solvents.

### FEATURES & BENEFITS

- Residue free cleaning
- High Flash Point (63°C) – Non flammable
- High dielectric solvent (77kV – IEC60156)
- Powerful degreasing and cleaning performance
- Safe on plastics, metals and good condition paintwork
- Pleasant citrus scent
- Low solvent consumption and long working time
- Reduces VOC emissions
- Biodegradable formulation
- Recyclable steel packaging



### APPLICATION

Actasol HFP is suitable for general degreasing and cleaning of all oily and soiled aircraft surfaces including wing leading and trailing edges, hydraulic pipes, landing gear and wheel wells. Actasol HFP can be used as a surface cleaner prior to painting and sealing of aircraft components.

It can remove all CIC (Corrosion Inhibiting Compounds) from all areas of aircraft, below floor structure, side wall structure, doors and wheel well areas.

It can also remove stickers, labels and adhesives easily.

### DIRECTIONS FOR USE

- 1) Actasol HFP is used as supplied.
- 2) It can be applied by brush, rag, scotch brite pad ; Or a sprayed with gun/bottle as appropriate on the surface to be cleaned. Can also be used to impregnate dry wipes for aeronautical surface cleaning.
- 3) For stickers/labels with adhesives, spray Actasol HFP on and leave to dwell for 5 to 10 minutes before removing using a fine abrasive pad or scraper.

### AIRCRAFT APPROVALS

- AMS 1526 - AMS 1536
- Boeing BSS 7432

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### PHYSICAL PROPERTIES

Appearance:	Clear liquid
Flashpoint (°C) PMCC:	63
Specific Gravity (20°C):	0.758
Solubility:	Not water soluble
Odour:	Mild Citrus
Dry Time:	Similar to water
Storage:	Store with container closed at room temperature
Shelf-life:	5 years
Effect on metal:	Nil

### ORDERING INFORMATION

Product Code	Packaging	Units/Carton
5353/30	1 Litre	16 units
5353/42	5 Litres	4 units
5353/51	20 litres	Each
5353/64	200 litres	Each

### WARNING

Causes skin irritation. May cause an allergic skin reaction. May cause drowsiness or dizziness. Very toxic to aquatic life with long lasting effects.

### PRECAUTION

Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing mist/vapours/spray. Avoid release to the environment.

**FIRST AID:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Collect spillage. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

### DISPOSAL & STORAGE

Dispose of contents/containers in accordance with local regulations. Store in a well-ventilated place. Keep cool. Store locked up.

### HANDLING

Before the use of Actasol HFP, the applicator is recommended to have the appropriate personal protective equipment (PPE) which include resistant gloves and eye protection. Please refer to SDS for hazards identification.

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