

TECHNICAL DATA SHEET

ACTASOL

Solvent for Aeronautical Use

Code 5350



DESCRIPTION

Developed for use in the aerospace industry, Actasol is a low volatility substitute for Methyl Ethyl Ketone (M.E.K.), 1,1,1 Trichloroethane, Toluene and blends of M.E.K. and Toluene. Actasol is made especially for surface preparation, general solvent cleaning and removal of corrosion preventative coatings. It is a readily biodegradable solvent replacement for mineral spirits, thinners, and chlorinated solvents. The use of Actasol reduces risks of hazardous chemical spills, eliminates most hazardous waste disposal costs, and eliminates the health hazards associated with traditional solvents.

Actasol is a specialty formulation representing a major improvement in Occupational Health and Safety standards as well as being biodegradable and an improved environmentally safe solvent.

FEATURES & BENEFITS

- A biodegradable solvent replacement for mineral spirits and thinners
- Cleans oily and soiled surfaces.
- Can clean surfaces prior to painting and sealing.
- Bio-sourced ingredients & biodegradable formulation.
- Recyclable steel packaging.



APPLICATION

Actasol 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 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.

DIRECTIONS FOR USE

Actasol is applied by brush, rag or scotch brite pad and agitated on the surface to be cleaned.

APPROVALS

- Boeing BSS7432
- AMS 1526C

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PHYSICAL PROPERTIES

Appearance:	Water White Liquid
Flashpoint (°C) PMCC:	51
Specific Gravity (20°C):	0.84
Solubility:	Not water soluble
Volatility:	100%
Toxicity :	Non-Toxic
Dry Time:	Similar to water
Residue:	Nil
Storage:	Store with container closed at room temperature
Shelf-life:	5 years
Effect on metal:	Nil

ORDERING INFORMATION

Product Code	Packaging	Units/Carton
5350/30	1 Litre	12 units
5350/42	5 Litres	4 units
5350/51	20 litres	Each
5350/64	200 litres	Each

WARNING

Flammable liquid and vapour. 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.

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