

Approvals and conformities

AIRBUS	I.P. DA -62.32 (annexe 4)
AIRBUS HELICOPTERS	ECA 3061
SAFRAN HELICOPTER ENGINES (formerly TURBOMECA)	CCT LB 540
DGA (French Army)	Fiche identification n°3724
SAFRAN	Pr-1500
ATR	Item 11-003H

SOCOSOLV 99/1 is a solvent compound free of chlorinated or benzene products, with a fast evaporation, especially intended for the cleaning of composites.

- Dissolves at once agglomerated greases and soils such as gums, entire or soluble cutting oils, greasy, half-greasy or waxlike temporary protective products and paraffins. Efficient cleaning of glues (neoprene, vinyl, etc...), mastics before polymerization (PF) and \"washable\" temporary varnishes.
- The good water-repelling effect of the product may be used to displace water from moist surfaces, reducing corrosion risks caused by the accumulation of water in inaccessible places.

USES

- Reactivating diluent for pieces to be painted (metallic or composite), with or without an adhesion promoting ground coat.
- Substitute for harmful solvents such as toluene, trichloroethylene, or irritating ones such as MEK, to degrease and prepare the surfaces before painting.
- Engineering industries (aeronautic, automobile, railways, shipyards) aluminium and steel sheets transformation, plastic materials working, for the cleaning of all metallic or plastic parts, even painted ones.

DIRECTIONS FOR USE

- Use SOCOSOLV 99/1 pure, at an ambient temperature, by spraying, brushing or with a swab.
- The average contact time with the parts to be treated is 1 to 2 minutes.

TECHNICAL CHARACTERISTICS

Appearance	clear liquid
Odour	slight, solvent-like
Chlorine content	nil
Flash point	(ISO 13736) < 23°C / 73°F
Action on materials ... non corrosive on steels, aluminium, aluminium alloys and titanium alloys, galvanized steel, plastic materials (PVC, polyester, etc...), painted surfaces (glycerophthalic, acrylic, polyurethane,...)	
Specific gravity	(at 20°C/68°F) 0.77
Evaporation rate (NFT 30301) (n-Butyl acetate=1)	1.6

PRECAUTIONS FOR USE AND STORAGE

The special composition of SOCOSOLV 99/1 excludes dangerous products (chlorinated solvents, toluene or xylene for example).

However, as for all solvents, it is advised to wear gloves. Make sure that the premises are correctly ventilated and take the usual safety measures as well during storage as during handling.

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.

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