

Approvals and conformities

SNCF (French Railways) Symbols: 0.210.0132 (PROSAT wipes) / 0.210.0138 (SATWIPES)

SOCOSOLV 96 is a solvent compound with high flash point and controlled volatility. It is free of chlorinated or benzene solvents, ethylene glycols and fluorinated compounds.

- Compared to other non chlorinated solvents, SOCOSOLV 96 has an accelerated drying speed.
- Many solvents with the same flash point (60°C) evaporate at half the rate of SOCOSOLV 96.
- Dissolves agglomerated greases and soils such as gums, cutting oils, oily, greasy, or wax-like temporary protective coatings and paraffins.
- Easy to use by spraying or by dipping with low losses by evaporation. Slight odour for better comfort of the operators. Dielectric solvent for soft cleaning of plastic, cable sleeves, electronical equipment.
- Air safety and saving: as losses by evaporation are moderate, only the necessary quantity of solvent is needed for degreasing.

USES

- Engineering industries (aeronautics, automobile, railways) dockyards, transformation of steel and aluminium sheets, transformation of plastic material, for any degreasing of metallic or plastic parts whether painted or not with no risk of alteration.
- Substitute for harmful solvents such as trichloroethylene, toluene for any preparation operation, to degrease the surfaces before welding or painting, cleaning of electric or electronical equipment.

DIRECTIONS FOR USE

- Use SOCOSOLV 96 pure, at an ambient temperature:
 - by immersion, with or without ultrasonics
 - by spraying,
 - by brushing
 - in a washing machine with a cycling process
 - by cleaning rag (wipes)
- 3 to 5 minutes is the average contact time necessary. The drying of the parts can be accelerated with a compressed air jet.

- By immersion, it is recommended to set up an effluent disposal at the bottom of the tank (it can be either a sloping or a conical bottom) in order to dispose of the residual waste and any water coming from the parts.

TECHNICAL CHARACTERISTICS

Appearance	clear liquid
Odor	slight, pleasant
Flash point	(ISO 13736) > 60°C/140°F
Action on materials ...	non corrosive on steels, aluminium and its alloys titanium alloys, galvanized steel, plastic materials (PVC, polyester, etc...), painted surfaces (glycerophthalic, acrylic, polyurethane...)
Specific gravity	(at 20°C/68°F) 0.81
Volatility rate (NFT 30301) (n-Butyl acetate=1)	0.07
Disruptive voltage	40 KV/cm (ASTM D 877-87)

PRECAUTIONS FOR USE AND STORAGE

The special composition of SOCOSOLV 96 excludes dangerous products (chlorinated solvents, toluene or glycol ether for example).

However, as for all solvents, it is advised to wear safety gloves. Make sure that the premises are correctly ventilated and, despite the low fire risk due to the high flash point, take the usual safety measures during storage and 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.

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. Pictures are not contractual. Please check your local legislation applicable to the use of this product. Should you need any further information please contact us.