

## Approvals and conformities

PRATT & WHITNEY	SPMC 178
ROLLS ROYCE	oMat 1/24T
GE	CO4-186
CFM	CP-2636
IAE/V2500	CoMat 01-486
HONEYWELL	CO4-186 (AS900 engines)
AIR CANADA	99904A1226
BF Goodrich	ML 21584
SAFRAN AIRCRAFT ENGINES (formerly SNECMA)	DMP 12-300 & 13-300 . DMR 70-700
SAFRAN HELICOPTER ENGINES (formerly TURBOMECA)	CCT LB 531 / CCT LB 540 / RTC 70-21-02-110-801
SAFRAN	Pr-1500
MTU	MTC 887, MTH 984
OTAN/NATO	CO4-186 (AS900 engines)
ENGINE ALLIANCE GP7000	EAC-0057-11

**Non-flammable aqueous degreaser used to dissolve and remove wax, and clean wheels and brakes. Approved by the major aircraft engine OEMs.**

Soluwax is a blend of surfactants and penetrants used as an immersion cleaner. It is used as part of the aqueous wax dissolving process or an aqueous degreasing process that replaces vapor degreasing and the use of chlorinated solvents. Soluwax is also used in the overall process of wheels and brakes.

- Multi metal safe.
- Good hard water control.
- Non-flammable.
- Does not contain terpenes, cresols, or chrome derivatives.
- Free of phosphates and nitrites.

**SOLUWAX** is a product from the MagChem range.

## ***DIRECTIONS FOR USE***

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### **DEWAXING PROCESS**

- 1) Immerse components in hot wax to dissolve thick accumulations and leave a thin uniform residual film.
- 2) Immerse components in D-Solv, used neat, heated to 88-93°C (190-200°F) or approximately 15°C (27°F) above the melting point of the wax.
- 3) Rinse by immersion in water maintained at 49-54°C (120-130°F).
- 4) Components are immersed in a 10% solution of Soluwax, heated to 50-80°C (122-176°F).
- 5) Immerse in water maintained at 54-60°C (130-140°F).
- 6) Immerse components in a 3-4% solution of Corrotek, heated to 71-77°C (160-170°F), during 2-5 minutes, to absorb heat. Upon removal, parts will flash-dry. Ferrous surfaces will be protected during further in-shop processes.

### **DEGREASING PROCESS**

Degreasing process: Follow steps 4 to 6.

## ***TECHNICAL CHARACTERISTICS***

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Appearance .....	clear yellow liquid
Specific gravity .....	1
pH .....	(at 5%) 11 / (at 100%) 12
Flash point .....	none

## ***PRECAUTIONS FOR USE AND STORAGE***

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Keep from freezing. Store indoors. If contents are frozen, storage in a warm place will restore the product to its original state without adverse effects on working quality.

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.