COMORAL DSP

INTER-TREATMENT DEGREASING AND PASSIVATING AGENT FOR SPRAY WASHING MACHINES

Technical Data Sheet

Approvals and conformities

GGB

SAFRAN Pr-1500

SAFRAN AIRCRAFT ENGINES (formerly SNECMA) DMP 12-300 & 13-300 ; DMR

70-700

CCT LB 540

SAFRAN HELICOPTER ENGINES (formerly

TURBOMECA)

SNCF (French Railways) Symbol 02107916

COMORAL DSP is intended for degreasing metallic parts, aluminium alloys, steel, stainless steel or cast iron. COMORAL DSP has exceptional properties. It is the reference product for mechanical industries.

COMORAL DSP is a passivating-neutralizing agent. Its passivating properties on metals restore tanks and circulation pipes after scale removal (COMOROX DTL).

- SAFETY: COMORAL DSP is free from nitrites (toxic) soda, potash (corrosive), solvents (flammable). Effluent discharge is made easier.
- SAVING: COMORAL DSP can be used at low temperature (30 to 50° C) low concentration (2 to 4 % on average). It protects parts stored under cover without requiring any subsequent treatment or rinsing.
- QUALITY: COMORAL DSP is biodegradable. It is completely miscible with water. It contains surfactants necessary for optimum degreasing. It can be used safely before and after heat treatment.
- EASY TO USE: COMORAL DSP is a low foaming product. 2 to 5 minutes contact time is necessary to obtain a good result. The salting-out power of oils gives easy cleaning of trays and machine tanks; the bath can be easily controlled by a quick dosage.

DIRECTIONS FOR USE

- The application concentration depends upon the amount of soils and greases to be removed from the parts. In most cases maintain the temperature between 40 and 50°C, concentration 3 %, contact time 4 to 5 minutes.
- As a passivating-neutralizing agent: concentration 5%, contact 5 minutes.



1/2

TECHNICAL CHARACTERISTICS

Appearance	clear liquid
Odor	low
Specific gravity	(at 20°C) 1
pH	
Flash point	(ISO 2719) none
Resistance to cold	homogeneous at -10°C
Free of	soda, phosphate, potash

PRECAUTIONS FOR USE AND STORAGE

As for any other degreasing alkaline product and if you are likely to be in contact with the product it is recommended to wear protection (gloves, aprons, etc...)

A slight deposit may appear during storage which does not affect the product 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. 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.

