AP 954

A product from MAGCHEM

A LIQUID ACID PRODUCT

Technical Data Sheet

Approvals and conformities

PRATT & WHITNEY	SPMC-21
GE	CO4-190 (AS900 engine)
CFM	CP-2521
SAFRAN AIRCRAFT ENGINES (formerly SNECMA)	DMR 70-620
SAFRAN HELICOPTER ENGINES (formerly TURBOMECA)	CCT LB 540 / RTC 70-22-92-110-801
HONEYWELL	C04-190 (AS900 engine)
ENGINE ALLIANCE GP7000	EAC-0114-4
IAE/V2500	Co.Mat 01-474B

AP 954 is designed for the removal of rust from ferrous surfaces and oxides and heat scale from many jet engine components as part of various multi-stage processes.

Type 316 stainless steel tanks or other acid resistant containers should be used. AP 954 is a concentrated solution of phosphoric acid, detergents and inhibitors.

- Inhibited against attack on steel.
- Removes rust and scale from steel and chromium plated ferrous surfaces.
- Can be applied by spray, brush or immersion.
- Fast acting and free rinsing.
- Removes oxides and heat scale from many hot section jet engine parts.

AP 954 is a product from the MagChem range.

DIRECTIONS FOR USE

- Mix 1 part of AP-954 to 1 part of water.
- Remove heavy rust by wire brushing.
- Remove grease by appropriate cleaner before applying the solution.
- Apply by spray, dip or brush.
- Allow the solution to remain on the metal surface until the rust is loosened or dissolved.
- Remove by rinsing with hot water followed by appropriate post-treatment.
- Solution can be used at room temperature.
- The bath concentrations can be maintained in accordance with the method of bath monitoring provided by us

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TECHNICAL CHARACTERISTICS

Appearance	Clear liquid
Specific gravity	
Stability	Freeze-thaw stable

PRECAUTIONS FOR USE AND STORAGE

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.



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