AP 954

MAGCHEM

A LIQUID ACID PRODUCT

Technical Data Sheet

Approvals and conformities

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

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	1.26
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.

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