DG-KLEEN

MAGCHEM

Technical Data Sheet

Approvals and conformities

AIR CANADA	99904A1259
CFM INTERNATIONAL	CP-2565
ENGINE ALLIANCE GP7000	EAC-0057-2
GE	CO4-184
HONEYWELL	C04-184 (AS900- engines)
IAE/V2500	CoMat 01-468
OTAN/NATO	NSN#.7930AD0000024
PRATT & WHITNEY	SPMC 113
ROLLS-ROYCE	oMat 1/24P
SAFRAN HELICOPTER ENGINES (formerly TURBOMECA)	CCT LB 540 / RTC 70-21-02-110-801

Solvent free aircraft cleaner approved by multiple OEMs.

DG-Kleen is a blend of surfactants and penetrants used as a pre-cleaner or as an actual cleaner in spray-wash cabinets. It can replace traditional chlorinated vapour degreasing.

- Multi-metal safe.
- Non-foaming at temperatures above 40°C (104°F).
- Used in spray cabinets.
- Free of solvents.
- Surfactants are biodegradable.
- Good hard water control.
- Non-flammable.
- Does not contain terpenes, cresols, or chrome derivatives.
- Free of phosphates and nitrites.
- Meets the requirements of ARP-1755, group 10.

DG-KLEEN is a product from the MagChem range.

DIRECTIONS FOR USE

CONCENTRATION

1/2



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Washing machine

- As a pre-cleaner, use at a concentration of 2-4%.
- As a degreaser/cleaner, use at a concentration of 5-10%.

TEMPERATURE AND CYCLE

- Maintain at a temperature of 68-74°C (155-165°F).
- Contact time is 5-30 minutes, in accordance with the tenacity of the soils.

NOTES

- The above operations can advantageously replace vapour degreasing processes that use chlorinated solvents. A final rinse in Corrotek will prevent in-process flash corrosion.
- Oil and grease contaminants will be expelled to the surface of the solution. The floating accumulation should be skimmed off at regular intervals.
- The above operations should be followed by a thorough water-rinse, either by hydro-air spray-gun, by immersion in a continuous over-flow tank or by both.

Concentration can be maintained in accordance with the method supplied by Socomore.

TECHNICAL CHARACTERISTICS

Appearance	Yellowish liquid, pleasant odour
рН	(at 100%) 13
Flash point	none
Specific gravity	1.1

PRECAUTIONS FOR USE AND STORAGE

Keep away 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.

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