

TECHNICAL DATA SHEET

CH087

Heavy Duty Aircraft Approved Cleaner

Code 2520



DESCRIPTION

CH087 is an alkaline water based concentrate, designed to give optimum brightness, cleaning and degreasing of all painted and unpainted surfaces and components.

FEATURES & BENEFITS

- Alkaline water based cleaner
- Designed to give optimum brightness, cleaning, degreasing of all painted and unpainted surfaces and components
- Can be applied with multiple application methods

APPLICATIONS

Multi-functional application methods: foam applicators give a strong stable foam; pressure spray cuts through oil and grime quickly; hand scrubbing with mop, broom or scouring pads remove the tough stains.

Removes surface soil, grime, carbon, exhaust deposits, petroleum and synthetic oil deposits from all surfaces, top and bottom, wheelwells, and small parts.

Non-streaking, non-staining, non-flammable, non-crazing to plexiglass.

APPROVALS

CH087 has been formulated to the most current, and most stringent aircraft specifications regulating corrosion and hydrogen embrittlement. CH087 holds approval to:

Boeing D6-17487
Boeing D6-7127
Douglas CSD No. 1, Type 1
AMS 1526
AMS 1550B



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DIRECTIONS FOR USE

Dilute with water.

Method 1: Foaming

Using a foam applicator, dilute 1 part CH087 with 4-5 parts water.

Method 2: High Pressure Spraying

Using high pressure spray equipment such as Graco Hydroclean equivalent, dilute 1 part CH087 with 100 to 200 parts water.

Method 3: Hand Scrubbing

Using soft bristle brushes or scouring pads, dilute 1 part CH087 with 4-10 parts water.

Note: Extra Heavy Duty Cleaning

For difficult to clean oily areas or where carbon or exhaust deposits are ingrained, landing gear and wheelwells, dilute 1 part CH087 with 1 - 4 parts water or 1 part CH087 to 3-5 parts solvent. Brush or spray on, agitate and spray off.

SAFETY PRECAUTIONS

CH087 is alkaline and will cause defatting of skin with continuous use. Avoid contact with skin and eyes. If accidentally splashed in eyes, flush eyes with copious amounts of water for 15 minutes and then get medical attention.

PHYSICAL PROPERTIES

pH:	12.3 ± 0.5
pH at 1% dilution:	10.4 ± 0.5
Cloud Point:	7°C maximum
Refractive Index:	1.3750-1.3850

ORDERING INFORMATION

Product Code	Packaging	Units/Carton
2520/42	5 litres	Each
2520/51	20 litres	Each
2520/64	200 litres	Each

CONTAINS

Ethylene glycol monobutyl ether 1-10%.

WARRANTY – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.

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