

Approvals and conformities

AIRBUS CANADA	A2PS 180-009
BOEING	BAC 5750 - PSD number 6-82 / Boeing D6-17487 P (Superseded by BSS 7432) Conforms / Standard Overhaul Practice Manual 20-30-99 - Solvents for final cleaning of composites prior to structural bonding
BOMBARDIER	BAPS 180-009
DE HAVILLAND	PPS 31.17

DIESTONE HFP is a solvent composition with controlled volatility and weak odour. It is free from chlorinated hydrocarbons and is used as a cleaning agent. The product provides maximum security : it does not contain any teratogenic or carcinogenic components, toluene or ethylene glycol ethers.

- The flash point of 44°C (111°F) is stable in time and remains constant throughout the evaporation duration.
- Very high solvent power which gives excellent cleaning and degreasing of metallic surfaces before painting.
- Efficient reactivation and cleaning of epoxy and polyurethane primers.
- Non corrosive on metals, including light alloys.
- Pleasant odour.
- Available in liquid form, and in CONTEC presaturated wipers.

USES

Painting and paint stripping shops , construction and assembly :

- Cleaning of jointing, sealant and glue application equipment; removal of excess quantities, marks and runs of jointing products, sealants and glues.
- Degreasing during maintenance operations.
- Subsidiary stripper of dry paint films (elimination of polyvinyl primers and nitrocellulose lacquers).
- Removal of felt tip, inks, etc...
- Degreasing of metallic materials, epoxy/carbon composites and thermoplastic materials before painting.

DIRECTIONS FOR USE

DIESTONE HFP can be used as supplied and without dilution at ambient temperature using the following methods:

- spraying,
- brushing or swabbing.

TECHNICAL CHARACTERISTICS

Appearance clear liquid
Specific gravity (at 20°C/68°F) 0.86
Flammability point (ISO 2592) 44°C/111°F
Evaporation rate (NFT 30301) (n-Butyl acetate=1) 0.6
Halogenated hydrocarbon content none

PRECAUTIONS FOR USE AND STORAGE

It is recommended to wear suitable gloves because the strong degreasing action of DIESTONE HFP will de-fat the skin. Avoid breathing or swallowing the product. Wear suitable eye protection when handling or using the product. In the case of contact with skin or eyes, rinse immediately and abundantly with water. If work is continuous, it is recommended to install a vapour evacuation system at the emission point.

DIESTONE HFP must be used and stored in a sufficiently ventilated place, away from flame and heat sources. The product must be protected and kept in the closed original containers.

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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