

## Approvals and conformities

AIRBUS	AIMS 09.03.001 / IPS 09.03.001.04 / I.P DA -62.32 (annex 11) / Maintenance Application code: CML 0BAA9 / CML 11-026D / ASN 42.220 / 80-T-35-0014
BOEING	BAC 5750 Rev. P / Boeing D6-17487 solvent cleaners pre-paint cleaning (pre-saturated wipes) (conforms) / Standard Overhaul Practice Manual 20-30-99 - Solvents for final cleaning of composites prior to structural bonding
AIRBUS UK	ABP 8-1294
EADS CASA	Z23149 (liquid form) / Z24942 (presaturated wipes)
BAE SYSTEMS	R10-6027 / TOR ref.CL25314
BOMBARDIER CANADAIR	MPS 180-9 / BAPS 180/009 / AMM 11-031
DE HAVILLAND	PPS 31.17
DASSAULT AVIATION	DGQT 22689
SAAB	STB 176930
DGA (French Army)	AIR 0011 fiche d'identification N° 3714
SAFRAN AIRCRAFT ENGINES (formerly SNECMA)	DMP 12-300 & 13-300 ; DMR 70-710
SAFRAN HELICOPTER ENGINES (formerly TURBOMECA)	CCT LB 540 / RTC 70-21-02-110-805
SAFRAN LANDING SYSTEMS (formerly MESSIER-DOWTY)	PCS-2622 (PV-8329)
SAFRAN	Pr-1500
CFM	CP-2687
GE	CO4-281
ROLLS ROYCE	CSS255 TYPE A, D, OMat 1/257Y
SIKORSKY	SS9170-560, amendment #04 (liquid form) / SS8170-681 (presaturated wipes)
IAE/V2500	Co.Mat 01-531
AIRBUS HELICOPTERS	ECA 3131 / La Courneuve : IF-CN18 / Marignane : IF-MA310
BELL HELICOPTER	MB 1915 / Spec. BPS 4138

LEONARDO (formerly AgustaWestland)	BM110S0004 / STA100-84-51 Rev G
AIR FRANCE	FITS 51206-1
AIR CANADA	99904A1453
PILATUS	910.21.21.002 (liquid form) / 904.49.73.013 (presaturated wipes)
SNCF (French Railways)	Symbols 72100215 / 72106520 / 72109834
OTAN/NATO	NSN # H1CI-7930-14-555-4352 (liquid form) / NSN # 6850-01-496-4901 (presaturated wipes)
SAE	ARP 1755B (conform)
PRATT & WHITNEY	SPMC 193-1 (liquid form) / SPMC 193-2 (presaturated wipes)
LEONARDO (formerly ALENIA AERMACCHI / AERONAUTICA)	NTA 72268 DSP 003
EMBRAER	MEP 13097 (Solvent Cleaning) / NE 40-218 (pre-bonding) / NE 40-012 (general cleaning)
GULFSTREAM	GAMPS 4122
CAAC	HH0108-AAD
COMAC	CPM 6930-1
GOODRICH	LGPS-1400 Rev. D
ATR	Item 11-026

**Multi-purpose, powerful solvent cleaner with controlled volatility for surface preparation operations prior to paint, bond and sealant application.**

DIESTONE DLS is a solvent composition with controlled volatility and weak odour. It is free from chlorinated hydrocarbons and 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 30°C (86°F) is stable in time and remains constant throughout the evaporation duration.
- Very high solvent power which allows excellent cleaning and degreasing of metallic surfaces before painting.
- Non corrosive on metals, including light alloys.
- Efficient reactivation and cleaning of epoxy and polyurethane primers.
- Pleasant odour.

## **USES**

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**Painting and paint stripping shops, construction and assembly:**

- 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.
  - 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.

## ***DIRECTIONS FOR USE***

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DIESTONE DLS is used as supplied and without dilution at ambient temperature using the following methods:

- spraying,
- brushing or swabbing
- wiping with a cloth or wipe

## ***TECHNICAL CHARACTERISTICS***

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Appearance ..... clear liquid  
 Specific gravity ..... (at 20°C/68°F) 0.90  
 Evaporation rate (NFT 30301) (n-Butyl acetate=1) ..... 0.6  
 Halogenated hydrocarbon content ..... none  
 Flash point ..... (ISO 13736) 30°C / 86°F

## ***PRECAUTIONS FOR USE AND STORAGE***

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It is recommended to wear suitable gloves because the strong degreasing action of DIESTONE DLS 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 extraction system at the emission point.

DIESTONE DLS 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.**

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.