

DIESTONE DLS

MULTI-PURPOSE CLEANING SOLVENT

Technical Data Sheet

Approvals and conformities

AIR CANADA	99904A1453
AIR FRANCE	FITS 51206-1
AIRBUS	AIMS 09.03.001 / IPS 09.03.001.04 / I.P DA -62.32 (annex 11) / Maintenance Application code: CML 08BAA9 / CML 11-026D / ASN 42.220 / 80-T-35-0014
AIRBUS CANADA	A2PS 180-009
AIRBUS HELICOPTERS	ECA 3131 / La Courneuve : IF-CN18 / Marignane : IF-MA310
AIRBUS UK	ABP 8-1294
ARQUUS - VOLVO GROUP	5689503947 (DIST MM) / 5689502216 (C86)
ATR	Item 11-026
BAE SYSTEMS	R10-6027 / TOR ref.CL25314
BELL HELICOPTER	MB 1915 / Spec. BPS 4138
BENETEAU GROUP	conform to 122949 - 72150 - 86409
BOEING	BAC 5750 Rev. P / Boeing D6-17487 (Superseded by BSS 7432) Solvent cleaners pre-paint cleaning (pre-saturated wipes) (conforms) / Standard Overhaul Practice Manual 20-30-99 - Solvents for final cleaning of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
BOMBARDIER	BAPS 180/009
CAAC	HH0108-AAD
CFM INTERNATIONAL	CP-2687
COMAC	CPM 6930-1
DASSAULT AVIATION	DGQT 22689
DE HAVILLAND	PPS 31.17
DGA (French Army)	AIR 0011 fiche d'identification N° 3714
EADS CASA	Z23149 (liquid form) / Z24942 (presaturated wipes)
EDF (PMUC : Produits et Matériels Utilisables en Centrale)	
EMBRAER	MEP 13097 (Solvent Cleaning) / NE 40-218 (pre-bonding) / NE 40-012 (general cleaning)
F2J REMAN CHAUMONT	with C86

FIAT - STELLANTIS GROUP

GE	CO4-281
GOODRICH	LGPS-1400 Rev. D
HYUNDAI HEAVY INDUSTRIES - HYUNDAI MOTOR GROUP	with SOCOSAT I80
IAE/V2500	Co.Mat 01-531
LEONARDO (formerly ALENIA AERMACCHI / AERONAUTICA)	NTA 72268 DSP 003
LEONARDO (formerly AgustaWestland)	BM110S0004 / STA100-84-51 Rev G
OTAN/NATO	NSN # H1CI-7930-14-555-4352 (liquid form) / NSN # 6850-01-496-4901 (presaturated wipes)
PILATUS	910.21.21.002 (liquid form) / 904.49.73.013 (presaturated wipes)
PRATT & WHITNEY	SPMC 193-1 (liquid form) / SPMC 193-2 (presaturated wipes)
RENAULT TRUCKS - VOLVO GROUP	with C86
ROLLS-ROYCE	CSS255 TYPE A, D, OMat 1/257Y
SAAB	STB 176930
SAE	ARP 1755B (conform)
SAFRAN	Pr-1500
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)
SIKORSKY	SS9170-560, amendment #04 (liquid form) / SS8170-681 (presaturated wipes)
SNCF (French Railways)	Symbols 72100215 / 72106520 / 72109834
TOYOTA GAZOO RACING EUROPE GMBH - TOYOTA GROUP	with SOCOSAT L

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.

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 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

DIESTONE DLS is also available in aerosol and **AEROSOL EXTENDER 60cm** for application in cavities.

TECHNICAL CHARACTERISTICS

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

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. Pictures are not contractual. Please check your local legislation applicable to the use of this product. Should you need any further information please contact us.