socomore

Diestone DLS

The good solution to replace MEK

- Reduce fire risk > flash point at 30°C / 86°F.
- Improve working conditions > soft odour.
- Reduce consumption up to 50% > lower evaporation rate.
- Reduce environmental impact > lower VOC emissions & wastes.



MANY WORLDWIDE STANDARDS

Boeing, Airbus, Embraer, Bombardier, Dassault, Safran Group, Airbus Helicopters, Bell, CFM, General Electric, Pratt & Whitney, Goodrich, ATR, Aernnova, Latécoère, Liebherr, Sonaca, etc.



A MULTI-PURPOSE CLEANING SOLVENT

Multi-purpose, powerful solvent cleaner with controlled volatility for surface preparation operations prior to painting, bonding and sealing applications.

	MEK	Diestone DLS
Hazard statements	H225 - Highly flammable liquid and vapour. H319 - Causes serious eye irritation. H336 - May cause drowsiness or dizziness.	H226 - Flammable liquid and vapour. H336 - May cause drowsiness or dizziness.
Flash point	-9°C / 16°F	30°C / 86°F
VOC	100% VOC	100% VOC
Evaporation rate *(N - butyl acetate)*	5.8	0.5
Vapor density value *(test T° at 20°C)*	2.4	3.4
Vapor pressure *(mmHg at 20°C)*	85	9.3
Specific gravity value *(kg/m³)*	804-806	900
Cleaner odour	Strong	Soft

A "ONE FOR ONE" PRODUCT REPLACEMENT

> CLEANING EFFICIENCY

	MEK		Diestone DLS	
Contamination product	Aluminium	Carbon fibre	Aluminium	Carbon fibre
Grease	✓	✓	✓	✓
Oil	✓	✓	✓	✓
Red permanent ink.	✓	✓	✓	✓
Dust	✓	✓	✓	✓
Uncured sealant	✓	✓	✓	✓
Semi-cured sealant	✓	✓	✓	✓

> APPROVED OPERATIONS

	MEK	Diestone DLS
Degreasing	✓	✓
General cleaning	✓	✓
Wet/Uncured sealant & adhesive removal	✓	✓
Surface preparation before sealing & bonding	✓	✓
Cleaning before painting	✓	✓
Paint equipment cleaning	✓	✓

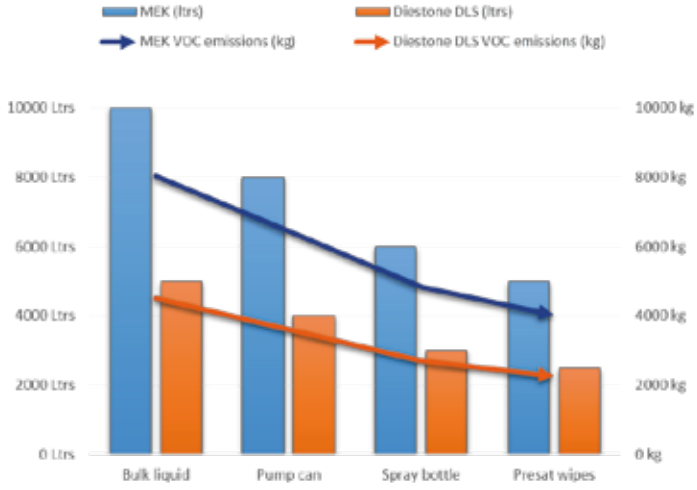
ALSO AVAILABLE IN PRE-SATURATED FORM FOR FURTHER COST REDUCTIONS

ELIMINATE BULK LIQUIDS

- Eliminate manual saturation process
- Standardize cleaning operations
- Reduce consumption

- Improve quality & production performance
- Reduce cleaning time
- Reduce VOC emissions, waste & environmental impact
- Improve working conditions - no risk of slips, falls or fires
- Eliminate hazardous liquid transport, storage & logistics

REDUCE OPERATIONAL COSTS





Service Communication SOCOMORE > DIESTONE DLS VS MEK leaflet EN - 09/2024