socomore

Diestone DLV

New generation multipurpose cleaning solvent

- Reduce environmental impact → 70 % VOC emissions.
- Improve working conditions → Reduce health hazards.
- Reduce fire risk → Flash point at 49°C / 120°F.
- Reduce consumption up to 60% → Lower evaporation rate.



70 % VOC MULTI-PURPOSE CLEANING SOLVENT

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

	Diestone DLV	Diestone DLS	MEK
Hazard statements*	H226	H226 H336	H225 H319 H336
Flash point	49 °C / 120 °F	30 °C / 86 °F	-9 °C / 16 °F
VOC	70 % VOC	100 % VOC	100 % VOC
Evaporation rate *(N - butyl acetate)*	0.37	0.5	5.8
Specific gravity value *(kg/m³)*	990	900	804-806
Consumption (%)	40 %	50 %	100 %
Cleaner odour	Medium	Medium	Strong

*H225 - Highly flammable liquid and vapour. || H226 - Flammable liquid and vapour. || H319 - Causes serious eye irritation. || H336 - May cause drowsiness or dizziness.

A "ONE FOR ONE" PRODUCT REPLACEMENT

> SAME EFFICIENCY AS MEK

	Diestone DLV		Diestone DLS		MEK	
Contamination product	**Aluminium**	**Carbon fibre**	**Aluminium**	**Carbon fibre**	**Aluminium**	**Carbon fibre**
Grease	✓	✓	✓	✓	✓	✓
Oil	✓	✓	✓	✓	✓	✓
Red permanent ink	✓	✓	✓	✓	✓	✓
Dust	✓	✓	✓	✓	✓	✓
Uncured/semi-cured sealant	✓	✓	✓	✓	✓	✓
Anticorrosion film	✓	✓	✓	✓	✓	✓

> APPROVED OPERATIONS

	Diestone DLV	Diestone DLS	MEK
Degreasing	✓	✓	✓
General cleaning	✓	✓	✓
Wet/Uncured sealant & adhesive removal	✓	✓	✓
Surface preparation before sealing & bonding	✓	✓	✓
Cleaning before painting	✓	✓	✓
Paint equipment cleaning	Not tested - TBC	✓	✓

ALSO AVAILABLE IN PRE-SATURATED FORM FOR FURTHER COST REDUCTIONS

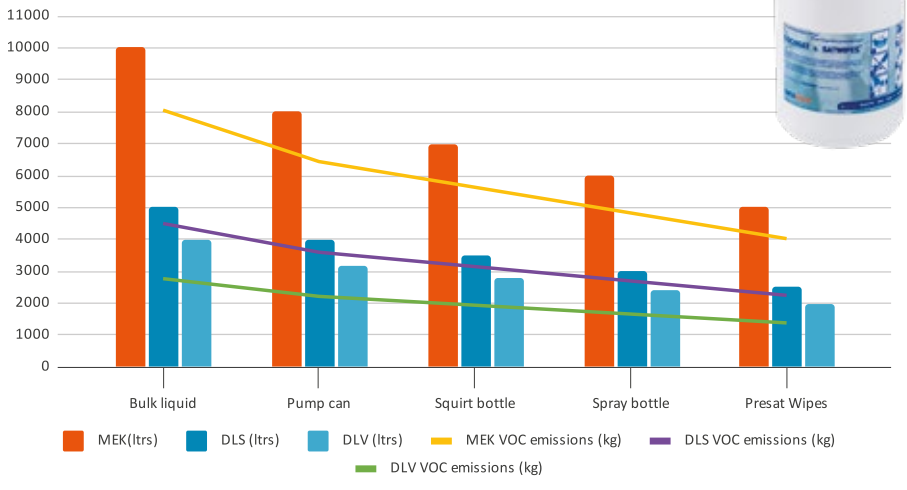


ELIMINATE BULK LIQUIDS

- 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 DLV & DLS VS MEK leaflet EN - 10/2024