# 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.<br>H319 - Causes serious eye irritation.<br>H336 - May cause drowsiness or dizziness. | H226 - Flammable liquid and vapour. |  |
|---------------------------------------|--|-------------------------------------|--|
| Flash point                           | -9°C / 16°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 |              |
|-----------------------|-----------|--------------|--------------|--------------|
| Substrates            | Aluminium | Carbon fibre | Aluminium    | Carbon fibre |
| Contamination product | •         | •            | •            | •            |
| Grease                | <b>*</b>  | <b>*</b>     | <b>~</b>     | <b>*</b>     |
| Oil                   | <b>*</b>  | <b>~</b>     | <b>~</b>     | <b>✓</b>     |
| Red permanent ink.    | •         | <b>*</b>     | <b>~</b>     | <b>*</b>     |
| Dust                  | <b>*</b>  | <b>✓</b>     | <b>*</b>     | <b>~</b>     |
| Uncured sealant       | <b>~</b>  | <b>✓</b>     | <b>*</b>     | <b>*</b>     |
| Semi-cured sealant    |           |              |              |              |

| > APPROVED OPERATIONS                        | MEK      | Diestone DLS |
|--|----------|--------------|
| Degreasing                                   | <b>*</b> | <b>*</b>     |
| General cleaning                             | <b>*</b> | <b>✓</b>     |
| Wet/Uncured sealant & adhesive removal       | <b>*</b> | <b>✓</b>     |
| Surface preparation before sealing & bonding | <b>*</b> | •            |
| Cleaning before painting                     | <b>*</b> | <b>✓</b>     |
| Paint equipment cleaning                     | <b>4</b> |              |

#### 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

