socomore

# Diestone DLS

## The right solution to replace Acetone

- Reduce fire risk > Flash point at 30 ° C / 86 ° F
- Improve working conditions > Soft odor
- Reduce consumption up to 60 % > Lower evaporation rate
- Reduce environmental impact > Lower VOC emissions & waste






## A MULTI-PURPOSE CLEANING SOLVENT

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

| | Acetone | DIESTONE DLS |
|---|---|---|
| Hazard statements | H225 - Highly flammable liquid and vapor.<br>H319 - Causes serious eye irritation.<br>H336 - May cause drowsiness or dizziness. | H226 - Flammable liquid and vapour.<br>H336 - May cause drowsiness or dizziness. |
| Flash point | -17 ° C / 1,4 ° F | 30 ° C / 86 ° F |
| VOC | 100 % VOC | 100 % VOC |
| Evaporation rate (n-Butyl acetate) | 7.7 | 0.5 |
| Vapor pressure (mmHg at 20 ° C) | 184.5 | 9.3 |
| Specific gravity value (kg/m3) | 792 | 900 |
| Cleaner odor | strong | soft |

# A "ONE FOR ONE" PRODUCT REPLACEMENT

## > CLEANING EFFICIENCY

| Pollutants | Acetone<br>on aluminium / carbon fiber | DIESTONE DLS<br>on aluminium / carbon fiber |
|---|---|---|
| Grease | ✓ | ✓ |
| Oil | ✓ | ✓ |
| Dust | ✓ | ✓ |
| Un-cured Resine / Sealant | ✓ | ✓ |
| Semi-cured Resine / Sealant | ✓ | ✓ |

## > APPROVED OPERATIONS

| | Acetone | DIESTONE DLS |
|---|---|---|
| Degreasing | ✓ | ✓ |
| General degreasing | ✓ | ✓ |
| Wet/Uncured sealant & adhesive removal | ✓ | ✓ |
| Surface preparation before bonding & sealing | ✓ | ✓ |
| Cleaning before painting | ✓ | ✓ |

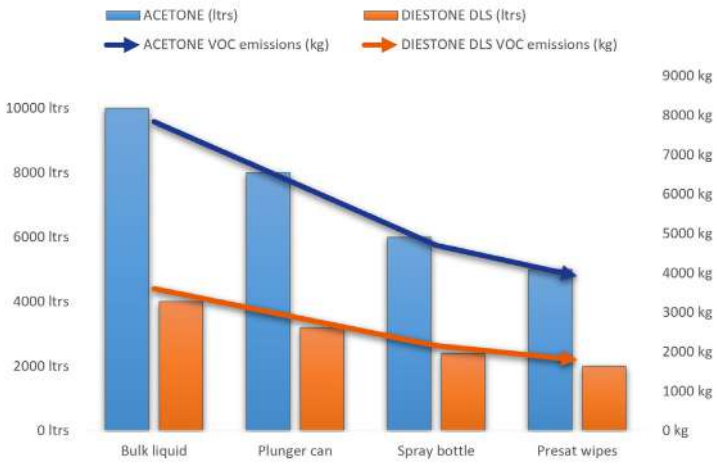
# ALSO AVAILABLE IN PRE-SATURATED FORM FOR FURTHER COST REDUCTIONS

**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 - DLS-vs-Acetone_leaflet_english - 12/2023