

DE.SOLV.IT

High Performance Degreaser (DSI 1000)

Product Data Sheet

PRODUCT DESCRIPTION

A high performance, safe solvent degreaser for plant, equipment and component cleaning. High Performance Degreaser removes heavy contamination such as oils, greases, bitumen, wet paints, adhesives and sealants in process, maintenance and overhaul facilities. It is approved for use by MAFF in cleaning up shoreline oil spills. Suitable for the cleaning and tackifying of rubbers, it also has a high Di-electric strength so can be used safely on electrical circuits and is compatible with all metals and most plastics. It contains no ozone depleting chlorinated solvents and Low Vapour Pressure means less product is lost to atmosphere than other traditional solvents. Replaces 1.1.1. Trichloroethane, MEK, White Spirits and Paraffin.

For specific Health & Safety data please refer to the product safety data sheet.

APPLICATION METHODS

Designed for use neat in manual cold cleaning processes such as parts washing and dip cleaning, hand swabbing and degreasing, surface preparation and electrical cleaning.

For shoreline oil spill cleaning information please contact Mykal directly.

APPROVALS

Defence—**NATO Stock Code** H1-6850-99-002-1141

Oil—**MAFF** approved for beach and shoreline oil spill clean up

Food—**USDA** C1 use in non-food preparation areas

Aerospace—

SMI Boeing D6-17487 (Conforms—Sandwich Corrosion, Acrylic Crazing, Paint Softening, Hydrogen Embrittlement)

SMI McDonnal Douglas AMS 1526B (Conforms—Sandwich Corrosion, Total Immersion Corrosion, Low-Embrittlement Cadmium Plate, Hydrogen Embrittlement, Flash Point, Effect on Painted Surfaces, Effect on Unpainted Surfaces, Effect on Transparent Acrylic Plastics)

SMI McDonnal Douglas CSD#1 (Conforms—Effect on Painted Surfaces, Residue Test, Sandwich Corrosion, Acrylic Crazing, Immersion Corrosion, Cadmium Removal, Hydrogen Embrittlement)

USAF replacement of traditional solvents

PHYSICAL PROPERTIES [Typical values] High Performance Degreaser

<i>Density</i>	0.798 g/cm ³	<i>Auto ignition temperature</i>	190°C
<i>Vapour density</i>	4.0@80°C	<i>Explosion limits @ 28°C</i>	LeI 0.6% UeI 6.5%
<i>Viscosity</i>	1.97 mm ² S	<i>Appearance</i>	Clear liquid
<i>Solubility in H₂O</i>	Insoluble	<i>Odour</i>	Citrus
<i>Flashpoint</i>	67°C	<i>Safety Profile</i>	Harmful

LIMITED WARRANTY

All statements, technical information and recommendations contained herein are based on tests Mykal Industries Limited believes to be reliable, but the accuracy or completeness thereof is not guaranteed.

BEFORE USING, USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR ITS INTENDED USE.

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