

Approvals and conformities

ALLIANT TECH SYSTEMS	S13344
BOEING COMMERCIAL	D6-17487
BOEING/McDONNELL DOUGLAS	MCS6000, MCS 6000.2, Ty 2 & 3
DOUGLAS AIRCRAFT	DPM6380-4
DE HAVILLAND	DHMSS 5.01 CL 2
NORTHROP GRUMMAN	GS115UP
USA Patent	N° 5,437,808
BOMBARDIER AEROSPACE	BAPS 180-009 (supersedes MPS 1)
SAE	AMS3166B
LOCKHEED MARTIN AERO	FMS-2004 Rev A, Ty II; LMA-MN040 Rev B, Ty II

DS-108F is our solvent blend DS-108, with a pleasant lemon-lime fragrance added. **DS-108F** is a solvent for precision cleaning in the aerospace industry. **DS-108F** is a very effective cleaner on a wide range of soils including hydrocarbon soils, adhesives, epoxies, sealants, inks, dyes and common shop contaminants. **DS-108F** evaporates quickly at room temperature leaving a perfectly clean surface ready for painting, coating, bonding, sealing or final assembly.

DS-108F is also used in the electronics industry for flux removal, the automotive industry, vinyl window manufacturing, screen-printing, check printing equipment, weapons cleaning and graffiti removal.

- Excellent cleaning effectiveness
- Dries quickly and leaves no residue
- Low toxicity
- **Bio-based** renewable resource: It has been approved for inclusion in the US Federal Biobased Preferred Procurement Program (FB4P).
- Biodegradable
- Safe to use on a wide variety of surfaces
- Non-corrosive
- No Ozone Depleting Substances (ODS) Hazardous Air Pollutants (HAP)
- EPA SNAP approved
- Aerospace NESHAP compliant
- Pleasant lemon/lime fragrance

DS-108F was one of the first **bio-based renewable** solvent blends.

Packaging sizes :

- Part 108F.1 / 55-gal drum
- Part 108F.2 / 5-gal jerrican
- Part 108F.3 / 4 x 1-gal case
- Part 108F.4 / 24 x 1-pint case
- Part 108F.5 / 1-gallon

DS-108F is a product from the DYSOL range of solvents and is also available in a variety of pre-saturated wipe products.

USES

DS-108F is a very effective cleaner on a wide range of soils including hydrocarbon soils, adhesives, epoxies, sealants, inks, dyes and common shop contaminants on a wide variety of surfaces.

TECHNICAL CHARACTERISTICS

Flash point	(ISO 13736) 115°F / 46°C
Boiling point	320°F / 160°C
Specific gravity	(at 68°F-20°C) 0.95
Surface tension	15.0 (dynes/cm)
Vapour pressure	(at 68°F-20°C) 1.1 mm Hg
Vapour density	4.9
Density (Lb/gallon)	(at 68°F-20°C) 7.91
Hydrogen bonding	15.8 (calculation based on the characteristics of the raw materials)
Polarity	7.2 (calculation based on the characteristics of the raw materials)
Dispersion	12.6 (calculation based on the characteristics of the raw materials)

PRECAUTIONS FOR USE AND STORAGE

For more information regarding the danger of the product, please consult the product safety data sheet according to local regulation.

For professional use only.

This technical data sheet replaces and cancels the previous one.

The above details have been compiled to the best of our knowledge. They have, however, an indicative value only and we therefore make no warranties and assume no liability in connection with any use of this information, particularly if a third party's rights are affected by the use of our products. The above information has been compiled based upon tests carried out by SOCOMORE. All data is subject to change as Socomore deems appropriate. The data given is not intended to substitute for any testing you must conduct in order to determine the suitability of the product for your particular purposes. Please check your local legislation applicable to the use of this product. Should you need any further information please contact us.