DS-800

Product Data Sheet



Environmentally Compliant Solvents

Product Description

DS-800 Solvent - a cost effective general degreasing solvent especially good at removing hydrocarbon soils such as oils, greases, tars and cutting oils as well as common shop contaminants. DS-800 evaporates rapidly at room temperature leaving a perfectly clean surface ready for painting, coating, bonding, sealing or final assembly.

DS-800 is an excellent general purpose cleaner for use in aerospace, automotive and equipment maintenance applications. The high purity and dielectric strength of DS-800 makes it the perfect solution for cleaning electrical equipment. It is also an excellent cold dip for cleaning small parts.

DS-800 Benefits

- **Excellent cleaning effectiveness**
- Fast evaporating
- Leaves no residue
- Very low toxicity
- Virtually odorless
- Safe to use on a wide variety of surfaces
- Non-corrosive
- Flashpoint > 100°F / 37.8°C
- Not regulated as Hazardous Material for Ground transportation
- No Ozone Depleting Substances (ODS) Hazardous Air Pollutants (HAP)
- Aerospace NESHAP compliant

DS-800 Properties

Flashpoint (TCC)	106°F / 41°C
Initial Boiling Point	325°F / 163°C
Dry Point	349°F / 176°C
Specific Gravity	0.748 @ 20°C
Lb/gallon	6.23 @ 20°C
Surface Tension	23.5 (dynes/cm)
Vapor Density	>4.6
Vapor Pressure	2.0 mm Hg @ 20°C
Solvency Parameter	7.3
KB Value	27

Partial List of Specification Approvals

Lockheed Martin	B6274-1 (meets)
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Packaging Sizes

Part #	Packaging
800.1	55-gal drum
800.2	5-gal jerrican
800.3	4 x 1-gal case
800.4	24 x 1-pint case
800.5	1-gallon
800.6	4 x 1-pint case

DS-800 is also available in a variety of presaturated wiping products.

The information contained within was obtained from authoritative sources believed to be accurate for the manner in which the product is intended to be used. Properties listed are typical values and are not intended for use in preparing specifications. Actual values may vary. No express warranties are intended by any representation and there are no warranties which extend beyond the