

Product Data Sheet

Environmentally Compliant Solvents

Product Description

DS-144 Solvent - a high flashpoint, precision cleaning solvent especially good at removing hydrocarbon soils such as oils, greases and tars as well as common shop contaminants, epoxies **DS-144** evaporates at room and sealants. temperature leaving a perfectly clean surface ready for painting, coating, bonding, sealing or final assembly.

The high flashpoint of DS-144 makes it the perfect solution for cleaning in areas where flammability is a concern. DS-144 also has low toxicity per studies by independent toxicologists. These factors in combination with its exceptional cleaning ability make DS-144 the perfect choice for dip tank, ultrasonic cleaners and parts washers applications in addition to hand-wipe cleaning.

DS-144 Benefits

- Exceptional cleaning effectiveness
- Leaves no residue
- Low toxicity
- Safe to use on a wide variety of surfaces
- Non-corrosive
- Flashpoint > 140°F / 60°C
- Not regulated as a Dangerous Good for transportation
- No Ozone Depleting Substances (ODS) Hazardous Air Pollutants (HAP).
- **EPA SNAP approved**
- Aerospace NESHAP compliant

DS-144 Properties

Flashpoint (TCC)	144°F / 62.2°C
Boiling Point	338°F / 170°C
Specific Gravity	0.867 @ 20°C
Surface Tension	34.0 (dynes/cm)
Vapor Density	>4.6
Vapor Pressure	0.5 mm Hg @ 20°C
Lb/gallon	7.23 @ 20°C

Partial List of Specification Approvals

Boeing Commercial	Tested to :
	BAC575
	D6-17487

Packaging Sizes

Part #	Packaging
144.1	55-gal drum
144.2	5-gal jerrican
144.3	4 x 1-gal case
144.4	24 x 1-pint case
144.5	1-gallon
144.6	4 x 1-pint case

DS-144 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 description on the face thereof.