

DS-3101



Product Data Sheet

Environmentally Compliant Solvents

Product Description

DS-3101 Solvent Blend – an aggressive, environmentally compliant solvent blend primarily used in cleaning metal surfaces prior to painting.

DS-3101 was developed at the request of the U.S. Air Force and Lockheed Martin for applications where **TT-M-261** (methyl ethyl ketone) had been previously called out. **DS-3101** has a non-exempt calculated vapor pressure below 45 mm Hg in compliance with the Aerospace NESHAP.

3101 is highly flammable and appropriate precautions should be taken for storage and use.

3101 Benefits

- Very high cleaning efficiency
- Very rapid evaporation
- Leaves no residue
- Low toxicity
- Safe to use on most metal surfaces
- Non-corrosive
- No Ozone Depleting Substances (ODS) Hazardous Air Pollutants (HAP).
- Aerospace NESHAP compliant

3101 Properties

Flashpoint (TCC)	-2°F / -18.9°C
Boiling Point	138°F / 59°C
Specific Gravity	0.799 @ 20°C
Vapor Density	>2.8
Vapor Pressure, (Calculated nonexempt)	30.3 mm Hg @ 20°C
Lb/gallon,	6.7 @ 20°C

Partial List of Specification Approvals

USAF Directive	RUVAFMC4913
----------------	-------------

Packaging Sizes

Part #	Packaging	NSN
3101.1	55-gal drum	6850-01-469-1109
3101.2	5-gal can	6850-01-468-8855
3101.3	1-gal can	6850-01-481-1299

3101 is also available in a variety of pre-saturated 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.

11/10/2006