

DS-100 Dielectric Solvent

Fast and Safe Cleaning of Any Electrical Components

Engineered Fluids' DS-100 Dielectric Solvent is an exceptional solvent and cleaner, removing oils, grease, dirt, dielectric fluids and airborne contamination from electrical circuitry and equipment. DS-100 is used to clean electronic equipment from manufacturing residue, dust, cutting oils and dust, and the full removal of immersion coolants.

Key Features:

- **Cleans Completely:** DS-100 efficiently cuts through oils, grease and dirt
- **Safe to Use:** Can be used without extensive protective equipment
- **High Dielectric Strength:** Ideal for cleaning motors, electrical panels, busbars, and other electrified components
- **Environmentally Friendly:** Biodegradable; no GWP
- **Evaporates completely,** leaves no residue
- **Contains no PFAS or chlorinated solvent.**
- **Food Grade** for use in sanitary facilities



Composition: Made from synthetic dielectric solvent

Applications: Apply DS-100 by hand spray, wipe, brush, or dipping.

DS-100 DIELECTRIC SOLVENT

Characteristics	ASTM Method	DS-100
Application Notes		Fire Resistant for Pressure Spray Application
Appearance	Observe	Bright & Clear
Dielectric Strength	ASTM D-1816	35,000 Volts
Flash Point, Tag Closed Cup	ASTM D-93	92C
Specific Gravity (15.6C)	ASTM D-287	0.81
Solubility in Water, %	Calculated	<0.10 (almost none)
Vapor Pressure	ASTM D-2879	0.16mm Hg / 0.2kpa
Shelf Life ¹	n/a	5 Years from Manufacturing Date

Safety and Handling: Use standard PPE when handling DS-100 Dielectric Solvent. Avoid flame sources. Use in well-ventilated areas. Always follow standard engineering and safety practice when handling flammable materials. Consult SDS for complete handling instructions. *This product are to be used by trained professional users only. Users assume all responsibility for compliance with all applicable regulations and for risks of fire and flammability, electrical hazards, health hazards and hazards to the environment.*

Need more information? Please contact us on
sales@engineeredfluids.com or +1.725.218.1980

**Manufactured
in the United States**

