

Don's Dazzling Decoction

MIL-PRF-29608B - Class C

Technical Data Sheet

Introducing DDD!

Don's Dazzling Decoction is an effective aerosol solvent blend that is developed specifically for electrical contact cleaning.

Don's Dazzling Decoction serves as an optimal alternative to aerosol contact cleaners that contain solvents such as Asahi AK-225, consisting of a blend of HCFC-225 ca/cb) & HCFC-141b, which are both ozone depleting chemicals that are banned from production.

Don's Dazzling Decoction has multiple favorable characteristics as a solvent, including a high density, residue-free fast drying, low viscosity and low surface tension, enabling it to efficiently remove stubborn dirt from surfaces.

Benefits of DDD

LssChemicals Don's Dazzling Decoction efficiently balances optimal performance, worker safety, and environmentally preferable properties.

- No ozone depleting chemicals (ODC)
- Fast and residue-free drying
- No flashpoint per ASTM D-56
- High allowable exposure limit
- Qualified to MIL-PRF-296-8 Rev B
- Compatible with metals, elastomers, plastics and composite electronic assemblies
- Chemically stable

Applications & Directions

Don's Dazzling Decoction is formulated to clean contacts, relays, various electronic components and other electric devices. Due to its advanced performance and better plastic compatibility, Don's Dazzling Decoction is a great alternative to aerosol contact cleaners formulated with HCFC-141b and HCFC-225, such as Asahi AK-225.

The spray should be pointed away from the face and the design of the valve allows it to be sprayed in both an upright and inverted position. The surface must be sprayed until it is well saturated, and all contaminants should be removed in one single application.

Key Physical Characteristics

Property	Don's Dazzling Decoction
Boiling Point °C [°F]	43 [109]
Density at 25°C (77°F) kg/liter [lb/gal]	1.37
Color	colorless
Odor	ethereal
VOC (g/l)	165
Solubility in Water	Slight
Global Warming Potential	<30
Ozone Depleting Chemical	No
Dielectric Breakdown	19.5 kV