

CADREX EV 1600

Vanishing Neat Oil

DESCRIPTION

CADREX EV 1600 is a chlorine and Sulphur free vanishing fluid, specifically designed for the forming and cutting of steel, stainless steel, aluminum and copper alloys.

APPLICATIONS

Forming and cutting of steel, stainless steel and non-ferrous metals.

It is also suitable for the fine cutting of thick parts (30mm).

ADVANTAGES

- Low smell.
- High evaporation rate.
- Dry content without wax.
- Low surface tension.
- Use: low pressure spraying, roller, impregnation by dipping.

TECHNICAL INFORMATION

NAME	UNITS	METHOD	CADREX EV 1600
Color	-	Visual	Colorless
Density at 20°C (68°F)	-	NFT 60.101	0.773
Viscosity at 40°C (104°F)	mm²/s	ASTM D445	1.6
Flash point	°C	ISO 2719	62.0
Dry Content	%	NFT 30 084	20.0
Copper Strip Corrosion	-	ASTM D849	1a

These characteristics are given only for information and can be updated over time.

PROPERTIES

- **CADREX EV 1600** complies with US FDA status and meets the requirements of the food industry.
- Good fluidity and wettability.
- Leaves no residues, is thermodegradable.

OTHER VANISHING OILS IN THE CADREX RANGE

Characteristics	Cadrex V877	Cadrex EV 1100	Cadrex EV 1400	Cadrex EV 4012
Flash point	71°C	62°C	62°C	100°C
Dry content	1%	3%	12%	10%
Applications	Forming and cutting of thin aluminium.	Forming and cutting of aluminium.	Forming and cutting of thin steels and nonferrous metals, stamping 2-3mm thickness on small height. Not suitable for stainless steel.	Same applications as CADREX EV 1400, but has a higher flash point. No-VOC product.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.