

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

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

ADVANTAGES

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

TECHNICAL INFORMATION

CHARACTERISTICS	METHOD	UNIT	CADREX EV 1600
Colour			Colourless
Density at 20°C	NFT 60.101		0.773
Viscosity at 40°C	ASTM D 455	cSt	1.55
Flash point	ISO 2719	°C	62
Copper corrosion stripe	ASTM D 849		1a
Dry extract	NFT 30 084	%	20

OTHER VANISHING OILS IN THE CADREX RANGE

CHARACTERISTICS	CADREX V877	CADREX EV 1100	CADREX EV 1400	CADREX EV 4012
Flash point	>62°C	62°C	62°C	105°C
Dry content	1%	3%	12%	10%
Applications	Forming and cutting of thin aluminum	Forming and cutting of aluminum	Forming and cutting of thin steel and non-ferrous 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

The specifications are given for information purposes only and may need to change.