# **ALEDA EE**





## **Metal Working**

Light coloured chlorine containing multi purpose cutting lubricant.

## **APPLICATIONS**

- Mainly dedicated for CNC autolathe work on both ferrous and nonferrous alloys:
  - > Drilling
  - > Forming
  - > Treading
  - > Turning
  - Reaming
  - Cutting-off
  - > Tapping

#### **PERFORMANCES**

#### **CLIENT ADVANTAGES**

**Technical profile** 

- Low tendency to form oil mist
- Light colour to provide high workpiece visibility
- Reinforced onctuosity to ensure strong lubrication film
- Fortified antirust properties to avoid corrosion of tools, parts and machines
- High extreme pressure properties to eliminate the formation of BUE on tools

### **CHARACTERISTICS**

ALEDA EE	Unit	13T	20T	30T	40T
Appearance	-	Light amber liquid (a hazy appearance at <20°C)			
Odour	-	Mild petroleum type			
Volumetric mass at 15°C	cSt	865	876	886	890
Viscosity at 40°C	cSt	13	20	30	40
Flash point, COC	°C	160	180	210	218
Pour point	°C	-15	-12	-9	-9
Cu corrosion, 100°C for 3 hours	-	1a	1a	1a	1a

Characteristics of this chart are indicative typical values

#### ALEDA EE Updated on May 2004