



## Cut ADE

### Cutting fluid for manual operations

#### Description

Cut ADE is a cutting fluid for direct application specially formulated for drilling, threading, reaming and severe machining of steel in severe working conditions. It contains EP additives that avoid welding of tool and part and built-up edge formation thanks to the anti-seize properties.

#### Application

CUT ADE is directly applied to cutting operations of all kind of steels, included alloys, aluminum, stainless steel, titanium and nimonic. Not suitable for yellow metals. Suitable for medium and deep drawing for ferrous materials, stamping, extrusion, and stretching.

#### Typical performance data

|                                     | Cut ADE        |
|-------------------------------------|----------------|
| Appearance                          | Viscous liquid |
| Colour                              | Brown          |
| Viscosity @ 40 °C, cSt              | 62-70          |
| Flash point, °C                     | 140            |
| 4-ball wear test, welding load, kgs | > 800          |

Additionally, Cut ADE can be also be used as additive on cutting oils in a concentration between 1 and 5%.

#### Benefits

- Longer tool life
- Less scrap/default products and production waste
- Decreases consumption
- Higher productivity
- Avoids welding between tool and part
- Better part finishing
- Available in 500 ml dosing bottles (12 per box)



All performance data on this Technical Data Sheet are indicative only and can vary during production

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