
CUTTING OIL

Revision: 12/03/2009

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Technical data:

Base	Mixture of mineral oils
Consistence	Liquid
Density	0,89 g/mL
Viscosity at 20°C	35 – 40 cSt
Flash point	Min. 200°C
Solubility in water	Non soluble
VOC content	20%

Product:

Cutting oil is a high quality oil which prevents overheating of metals when cutting and drilling. Excellent anti-mist characteristics prevents undesirable oil mists.

Applications:

- Reduces resistance against cutting and mechanical tension of cutting tools.
- Non corrosive, does not contain silicones
- Suitable for: drilling, milling, cutting, sawing, filing, tapping, turning, planning and punching of steel and most ferrous- and non-ferrous metals

Characteristics:

- Reduces friction and wear
- Excellent cooling characteristics
- Aerosol can be used in any angle (360°)

Packaging:

Colour: transparent

Packaging: aerosol can of 400 ml / 6 units per box

Shelf Life:

3 years in unopened packaging in dry and cool surroundings at temperatures between +5°C and +25°C

Instructions:

Shake can thoroughly before application. Spray thoroughly onto metal parts and tooling heads prior to tooling. Ensure that materials and tooling heads remain humid.

Health and Safety Recommendation:

Use only in well-ventilated areas.
In case of contact with eyes, wash immediately with plenty of water.

Remark: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.