

# AGS MTX

## Neat grinding oil

- Description:** AGS MTX is the general metal-working coolant for use on milling and turning machines of all kinds. It is based on a high solvent refined mineral and has aromatic hydrocarbons content, blended with modified fatty oil, sulphurous additives, corrosion inhibitors, as well as anti-mist and anti-foam agents.
- Typical properties:**
- |                                 |                            |
|---------------------------------|----------------------------|
| Appearance:                     | clear, yellow-brown liquid |
| Density at 20 °C:               | 875 kg/m <sup>3</sup>      |
| Viscosity at 40 °C:             | 16 mm <sup>2</sup> /s      |
| Flash point (COC/ISO 2592):     | > 160 °C                   |
| Pour point:                     | < -18 °C                   |
| Copper corrosion (100 °C; 3 h): | 3 a - discolouration       |
- Application:** For automatic lathes, milling machines and turning machines of all types. Used for the machining of free cutting steel and aluminium materials alloys as well as unalloyed hardened and tempering steel, general-purpose constructional steels, annealed cast iron, and also for for gear tooth forming operations inclusive of gear grinding.
- Instruction:** Not recommended for copper and copper alloys.