

# SAFELUB MG AM

A high performance and very fluid cutting oil for various applications

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Rev. 2

## DESCRIPTION & APPLICATIONS

SAFELUB MG AM has been specially developed for all operations on yellow metal types where the material threatens to be deposited on the cutting tools.

The combination of a fatty acid-free composition, viscosity class and anti-fog design makes SAFELUB MG AM very versatile for the processing of magnesium.

SAFELUB MG AM can also be used for grinding and honing processes on a complete range of steels.

## ADVANTAGES

- Very multifunctional metalworking product
- Does not stain copper and brass.
- Its low viscosity and wetting properties provide excellent cooling as well as high lubricity.
- No oil mist, nor vapours.
- Free of chlorine and aromatics

## ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

## PROPERTIES

| CHARACTERISTICS             | UNITS                    | METHODS   | TYPICAL DATA |
|-----------------------------|--------------------------|-----------|--------------|
| Density at 15°C             | kg/m <sup>3</sup>        | NFT 60101 | 878          |
| Kinematic viscosity at 40°C | mm <sup>2</sup> /s (cSt) | NFT 60100 | 9            |
| Flash point                 | °C                       | NFT 60118 | 153          |

*The average values are given for information only.*