

## TECHNICAL DATA SHEET

# SAFELUB I 952 AM

MULTIPURPOSE NEAT CUTTING OIL  
CHLORINE FREE

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Rev.0

## DESCRIPTION

SAFELUB I 952 AM is a chlorine free cutting oil, clear, without odor, for the machining on various materials. By its multifunctional character, this oil can be used for the lubrication of many difficult operations, in a broad range of cutting speeds.

## APPLICATIONS

- Steel free-cutting
- Turning, milling
- Parting-off, drilling, tapping, chamfering (also for the form tools made of carbide)
- Gear cutting with tool knife as well as with worm hob

## ADVANTAGES

- \* SAFELUB I 952 AM, chlorine free, is formulated by taking account of the most severe recommendations with regard to hygiene, safety and environment.
- \* SAFELUB I 952 AM offers a solution for all the operations where there is a risk of formation of mist. Indeed, its elaborate formulation confers exceptional anti-mist characteristics which make its use more safe and pleasant.
- \* SAFELUB I 952 AM is clear and quasi without odor.
- \* Thanks to its performances, SAFELUB I 952 AM can be selected as multipurpose oil in workshops specialized in difficult machining (namely on stainless steel).
- \* SAFELUB I 952 AM is a chemically active cutting oil, but inhibited against the staining of yellow metals. It can thus be used for the machining of these materials without particular precautions.

## PROPERTIES

| CHARACTERISTICS             | UNITS                    | METHODS   | TYPICAL DATA |
|-----------------------------|--------------------------|-----------|--------------|
| Density at 15°C             | kg/m <sup>3</sup>        | NFT 60101 | 877          |
| Kinematic viscosity at 40°C | mm <sup>2</sup> /s (cSt) | NFT 60100 | 21           |
| Flash point                 | °C                       | NFT 60118 | > 170        |

*Typical data are given for information only.*

## ENVIRONMENT, HEALTH & SAFETY

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.