



AGIP AQUAMET 260 EP

AGIP AQUAMET 260 EP is a semisynthetic EP fluid for cutting operations on ferrous metals.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP AQUAMET 260 EP

Viscosity at 40°C	mm ² /s	70
Emulsion aspect	-	transparent
Herbert Corrosion Test (IP 125) emulsion 2%	-	0/00
Mass Density at 15°C	kg/l	1,025
Refractometer Factor		1,6

PROPERTIES AND PERFORMANCE

good anti-rust power;
excellent resistance to bacterial breakdown;
low tendency to foam both in soft and in hard water;
EP additive

APPLICATIONS

- **Agip AQUAMET 260 EP** is recommended for all medium severe cutting operations of ferrous metals.
- In addition, it can be used for severe operations such as tapping, deep drilling and threading.
- Emulsion strengths range from 3 to 7%, depending on the severity of the machining job.
- **AGIP AQUAMET 260 EP** also proves to be very effective for medium severe metal drawing operations (stamping, dishing, shearing) .
- For these operations the product may be used neat or diluted in water, in this case suggested emulsion strengths is from 10 to 20%./

NOTE

To obtain the best possible results, follow the procedures indicated below:
before preparing the emulsion, clean and sterilise the tank and the circuits with suitable detergents and bactericides;
prepare the emulsion using a blender, if possible;
in the case of manual mixing, it is always best to add the concentrate to water, in order to avoid problems of emulsion instability;
to prevent deterioration of the product due to sudden changes in temperature or as a result of outdoor display of the containers, it is best to store the product in closed settings, at temperatures between +5° and +30° C.

Detailed information shall be supplied by the Technical Assistance Service.