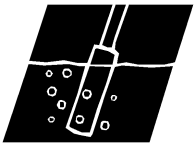
DRASTA M 7000



Metalworking

Accelerated semi-hot quenching oil.

UTILISATIONS

- Custom heat treatment where an oil that allows cold quenching and hot quenching is required.
- All types of furnaces with separate or built-in tanks.
- Utilisation temperature : 30°C to 80°C in air.
- Utilisation temperature : 30°C to 160°C in atmosphere.

ADVANTAGES

- Excellent resistance to oxidation and thermal changes allowing repeated quenchings owing to:
  - the use of solvent-refined base oils,
  - the presence of effective and durable antioxidant additives which give long bath life.
- High flash point to ensure risk-free operation in the utilisation temperature range.
- Low volatility limits evaporation loss and the formation of vapours and fumes.
- Effective, durable cooling powers guarantee mechanical properties achieved after quenching (hardness, depth of hardness).
- Low fluidity at the temperature of use reduces loss by entrainment, resulting in product savings.
- Good antifoam properties which are essential on account of the high swirling of oil in the hardening tanks.

TYPICAL CHARACTERISTICS	METHODS	UNITS	DRASTA M 7000
Density at 15°C	ISO 3675	kg/m^3	880
Colour	ISO 2049	-	2
Viscosity at 40°C	ISO 3104	mm²/s	43
Viscosity at 100°C	ISO 3104	mm²/s	6.5
Cleveland flash point	ISO 2592	°C	240
Acid value	ISO 6618	mgKOH/g	< 0.1

Above characteristics are mean values given as an information.