

DRASTA H 7000



Metalworking

TOTAL

Accelerated hot quenching oil.

UTILISATIONS

- Accelerated hot quenching oil specially developed to process parts that are prone to deformation and stress cracks.
- Solid parts.
- Quenching of flat strip.
- Quenching of pinion gears and shafts made of alloy steels.
- Utilisation temperature : 40°C to 200°C (in atmosphere).

ADVANTAGES

- Excellent resistance to oxidation and thermal changes allowing repeated quenches 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 H 7000
Density at 15°C	ISO 3675	kg/m ³	880
Colour	Visual	-	2.5
Viscosity at 40°C	ISO 3104	mm ² /s	120
Viscosity at 100°C	ISO 3104	mm ² /s	12
Cleveland flash point	ISO 2592	°C	270

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités
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DRASTA H 7000
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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser www.quick-fds.com.