



MOTULTECH THERMIC INO 130

Quenching Oil

DESCRIPTION

THERMIC INO 130 is a very accelerated cold quenching oil formulated on the basis of synthetic base stocks coming from natural gas.

THERMIC INO 130 use is more comfortable as it respects more the users.

THERMIC INO 130 has been specially designed for heat treatment of alloyed or non-alloyed steel parts.

APPLICATIONS

THERMIC INO 130 is especially adapted for quenching of steels or alloyed steels with bad hardenability:

- Medium hard carbon steels: XC 38 - XC 48
- Steels: 51CrV4, 55Cr3, 61SiCr7, 51CrV4Nb
- Low alloyed steels: 20 NC 6

THERMIC INO 130 can be used in all types of quenching equipments, open tanks, closed tanks and continuous furnaces.

ADVANTAGES

- Reduced evaporation.
- Minimize deformation and cracks risks.
- Fire risks reduced thanks to its high flash point.
- Very good resistance to oxidation.
- Very short vapor phase on cooling curve
- Low consumption.

TECHNICAL INFORMATION

| TECHNICAL CHARACTERISTICS | UNITS | METHOD | THERMIC INO 130 |
|---------------------------|-------|----------|-----------------|
| Density | - | | 826.0 0,826 |
| Self-Ignition Point | °C | ASTM D92 | 260.0 |

These characteristics are given only for information and can be updated over time.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.



Important Notice

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.