



MOTULTECH THERMIC TO 10

Heat Treatment

DESCRIPTION

THERMIC TO 10 is a cold quenching oil with a high flash point, that is used for good hardenability steel and parts of simple geometric shape.

APPLICATIONS

THERMIC TO 10 is suitable for quenching of :

- Carbon steel
- C 55, C 78: pins
- Mild steels
- XC 48, XC 55: chain link
- Low alloyed steels
- 30 CD 12, 12 NC 12, 35 NC 12: gears
- Martensitic steels stainless steel
- Z 30 C 13, Z 40 C 14: tools
- High alloyed steels
- Z 200 C 13, Z 40 CSSSSD 10: press tools

ADVANTAGES

- Few loss of oil by carrying of product thanks to its fluidity.
- Excellent thermic shock resistance thanks to its high quality additives.
- Reduces the calefaction area.
- Reduces fire risk thanks to its high flash point.

TECHNICAL INFORMATION

| TECHNICAL CHARACTERISTICS | UNITS | METHOD | THERMIC TO 10 |
|---------------------------|-------|----------|--------------------------|
| Self-Ignition Point | °C | ASTM D92 | 244.0 |
| Storage | - | | in frost-free, dry place |

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.