



IPT International Petroleum Trading LTD  
Robert-Bosch-Strasse 12  
25335 Elmshorn  
Company registration number: HRB 13315 PI  
Sales tax identification number: DE313987910  
**E-mailaddress:** [contact@tippoil.com](mailto:contact@tippoil.com)  
**Website:** [www.tippoil.com](http://www.tippoil.com)  
Tel: +4923036728527

product certificate

TIP-OIL CLP 680 0002-000302

Description of the

TIPP-OIL CLP 680 is manufactured on the basis of high-quality mineral oils and proven additives. Due to its special combination of active ingredients, a stable high pressure absorption capacity is achieved under shock loads.

Due to the low pour point of TIPP-OIL CLP 680 the cold behaviour of this product is excellent.

Instructions for use

TIPP-OIL CLP 680 has very good properties as a lubricant.

Therefore, TIPP-OIL CLP 680 can be used in predominantly all industrial areas for loads and impact loads.

Quality Classification

specifications

DIN 51 517 part 3

TIPP-OIL CLP 680 is proven in practice and tested in units with filling regulations:

AGMA 9005-D94

Cincinnati Milacron

Clean Panel Coker

S-200 Oxidation Tubes



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US Steel 224

#### Features & Benefits

- A very stable high-pressure absorbcency under shock loads
- Excellent cold behaviour
- A low pour point
- Excellent wear protection
- Inhibits rust and corrosion formation
- Prevention of foam formation

#### Technical characteristics

- Properties Data Unit Test according to
- kinematic viscosity at 40°C 672,000 MM<sup>2</sup>/S DIN ISO 51562-2
- kinematic viscosity at 100°C 38.060 MM<sup>2</sup>/S DIN ISO 51562-2
- viscosity index 94 DIN ISO 2909
- appearance YELLOW visual
- density at 15°C 906.0 KG/M<sup>3</sup> DIN EN ISO 12185
- Pour Point -12 CELSIUS ASTM D 7346

All data given are approximate values and are subject to the usual production fluctuations.

To the best of our knowledge, all data correspond to the current state of knowledge and our development. We reserve the right to make changes without notice. All references to DIN standards are for product description purposes only and do not constitute a guarantee. In the event of any problems, request technical advice.

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