

Trepanning, Boring, and Tapping Oil Previous name: TBT Cutting Oil

PRODUCT DATA SHEET

Product Description:

Veedol Adacut TBT Pro is a specialized neat cutting oil designed for use in deep hole drilling operations. It ensures smooth operation, minimizes tool wear, and maintains the quality of the machined parts.

Features/Benefits:

- **Superior lubrication** reduces friction between the cutting tool and the workpiece surface, minimizes tool wear and prolongs the life of the cutting tool.
- Excellent cooling property prevents thermal damage to the cutting tool and work piece.
- Enhanced corrosion protection ensures the longevity and reliability of both machinery and finished products.

Application:

• Suitable for deep hole drilling operations including trepanning, boring, and tapping on TBT machines.

Typical Properties:

Parameters	Test Method	Results
Density@ 29.5°C	ASTM D4052	0.877
Kinematic Viscosity @ 40°C, cSt	ASTM D445	15.0
Kinematic Viscosity @ 100°C, cSt	ASTM D445	3.4
Viscosity Index	ASTM D2270	98
Flash Point (COC), °C	ASTM D92	188
Pour Point, °C	ASTM D97	-9

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE:

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH AND SAFETY

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.