



Adacut Broach Pro

Broaching Oil
Previous name: Angrove Special

PRODUCT DATA SHEET

Product Description:

Veedol Adacut Broach Pro is a superior quality neat cutting oil specifically formulated for the broaching process. It provides a high level of lubrication to ensure smooth operation, prevent tool wear, and maintain the quality of the finished product.

Features/Benefits:

- **Excellent cooling property** effectively dissipates heat generated during the broaching process, prevents thermal expansion and distortion of work piece.
- **Superior lubrication** reduces friction between the broaching tool and the workpiece surface, minimizes tool wear and prolongs the life of broaching tool.
- **Enhanced cleaning ability** aids removal metal chips and debris from cutting area, prevents clogging of broaching area ensuring consistent cutting performance.

Application:

- Suitable for both internal as well as external broaching.
- Broaching and gear cutting of steel, stainless steel, and nickel alloys.

Typical Properties:

Parameters	Test Method	Results
Density@ 29.5°C	ASTM D4052	0.941
Kinematic Viscosity @ 40°C, cSt	ASTM D445	21.7
Flash Point (COC), °C	ASTM D92	148
Pour Point, °C	ASTM D97	-27

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.