

Adacut Drill Pro

Gun Drill Oil Previous name: Adacut 4

PRODUCT DATA SHEET

Product Description:

Veedol Adacut Drill Pro is a transparent, low viscosity oil containing active sulphur. It is a specialized lubricant used in deep hole drilling operations, particularly in the process of gun drilling. It is formulated to provide efficient cooling, lubrication, and chip removal ensuring optimal performance and longevity of the drilling tools.

Features/Benefits:

- **High lubricity** reduces friction between the drill and workpiece providing excellent surface finish, minimizes tool wear and extends the life of gun drill.
- Excellent cooling properties effectively dissipate heat generated during the drilling process, prevent thermal expansion of the tool and workpiece, helping maintain the dimension of drilled holes.
- **Effective chip removal** due to low viscosity allowing efficient flushing of chips and debris from drilling area, ensures smooth operation.
- **High corrosion protection** ensures long term protection of machinery and components.

Application:

- Suitable for Deep hole drilling.
- Gun drilling.

Typical Properties:

Parameters	Test Method	Results
Kinematic Viscosity @ 40°C, cSt	ASTM D445	13.5
Kinematic Viscosity @ 100°C, cSt	ASTM D445	3.18
Viscosity Index	ASTM D2270	96
Flash Point (COC), °C	ASTM D92	174
Pour Point, °C	ASTM D97	-6

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.

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