



# Adacut Wire Draw 320 Pro

Wire Drawing Oil  
Previous name: Amarex 320

## PRODUCT DATA SHEET

### Product Description:

Veedol Adacut Wire Draw 320 Pro is a specialized lubricant used in the wire drawing process. Formulated with high quality base oil and wetting agent, it provides excellent lubrication to reduce friction, prevents wire breakage, and ensures a smooth surface finish on the drawn wire.

### Features/Benefits:

- **Excellent lubrication** reduces friction between the wire and the drawing die, minimizes die wear and extends the life of drawing dies.
- **Effective cleaning properties** help efficient removal of metal particles and debris from wire surface, prevents build-up of contaminants on wire and drawing dies.
- **High cooling capacity** effectively dissipates heat generated during the drawing process, preventing thermal damage to both the wire and the drawing dies.

### Application:

- High speed aluminium wire drawing applications.

### Typical Properties:

Parameters	Test Method	Results
Density@ 29.5°C	ASTM D4052	0.893
Kinematic Viscosity @ 40°C, cSt	ASTM D445	323.7
Kinematic Viscosity @ 100°C, cSt	ASTM D445	25.56
Viscosity Index	ASTM D2270	102
Flash Point (COC), °C	ASTM D92	280
Pour Point, °C	ASTM D97	-3
Saponification value, mg KOH/g	ASTM D94	17.0

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.