



Afton
Neat Cutting Oil

TECHNICAL DATA SHEET

Product Description:

Veedol Afton grades are transparent extreme pressure cutting oils of non-active sulphurised fat type

Features/Benefits:

- Non-corrosive to copper, aluminum and their alloys
- Provides long tool-life and better finished surface

Application:

Recommended for applications where the oils are required to meet the requirements of both metal cutting and lubrication.

Typical Properties:

Test Parameter	ASTM Test Method	Typical Values			
		Afton 2	Afton 4	Afton 8	Afton 22
Kinematic Viscosity, @ 40°C, cSt	ASTM D 445	22.4	24.1	26.4	23.5
Viscosity Index	ASTM D 2270	96	95	95	96
Flash Point (COC), °C	ASTM D 92	180	176	166	160
Pour Point, °C	ASTM D 97	-3	-3	-3	0

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.