

MVIN 65



Naphthenic medium viscosity index base oil

Shell MVIN base oils are a range of severely hydrotreated naphthenic base oils with low pour points, good solvency properties and low aromatic content. They are excellent blending components for use in special lubricants, greases, metalworking oils and functional fluids.

[Wholesale]

Typical Physical Characteristics

		MVIN 65	MVIN 65 specification
Appearance		Bright&Clear	Bright&Clear
Colour (ASTM)	ISO 2049	0.5	max 1,0
Density at 15 °C	kg/m ³ ISO 12185	899	
Flashpoint COC	°C ISO 2592	185	170 min
Pour Point	°C ISO 3016	-45	-33
Kinematic Viscosity	ISO 3104		
at 40 °C	mm ² /s	28	25-31
at 100 °C	mm ² /s	4.3	
PCA-Content (DMSO method)	%m/m IP 346	< 3	< 3
Acid value	mgKOH/g ASTM D 974	<0,03	max 0,05
Ash	%m/m ASTM D 482	<0,01	

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.