

oilfino Viola



DESCRIPTION

oilfino Viola are paraffinic solvates with a naturally high viscosity index. It is a universal lubricating oil for bearings as well as for transmissions and hydraulics at low and medium loads, provided that EP-alloyed oils are not required. Product is also applicable for continuously variable transmissions (manufacturer instructions to be followed) and it offers best conditions for usage in vacuum pumps. oilfino Viola in low viscosities is also applicable for bright annealing.

PROPERTIES

The oilfino Viola range is characterised by excellent air and water separation, good natural ageing and anti-corrosion properties and a high flash point. By using highly refined paraffinic base oils and appropriate additive technology, it ensures smooth operations and long oil retention periods.

SPECIFICATIONS

- DIN 51517 Part 1 Designation C
- DIN 51506 Group VB
- DIN 51506 Group VC
- ISO 6743 Part 3 DVA/DVC

Specific Data	Method	Unit	46	68	100	150	220	320	460
Designation	DIN 51502		C46	C68	C100	C150	C220	C320	C460
			VB46	VB68	VB100	VB150	VB220	VB320	VB460
			VC46	VC68	VC100	VC150	-	-	-
Density at 15°C	DIN 51757		0,872	0,878	0,880	0,887	0,887	0,895	0,898
Kin. Viscosity at 40°C	DIN 51562	g/cm ³	46	68	100	150	220	320	460
Kin. Viscos. at 100°C	DIN 51562	mm ² /s	6,7	8,7	11	14,5	18,5	23,5	30
Viscosity index	DIN ISO 2909	mm ² /s	95	95	95	95	93	>90	>90
Flash point	DIN ISO 2592		225	235	245	255	260	270	285
Pour point	DIN ISO 3016	°C	-12	-12	-12	-12	-9	-9	-9
Colour	DIN ISO 2049	°C	1,0	1,5	2,5	2,5	2,5	2,5	2,5

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