

Paraffinic Oil - Witprol - P - 04 W

PARAMETERS			PARAFFINIC OILS AS SECONDARY PLASTICIZERS
PROPERTIES	UNITS	TEST METHODS	P - 04 W
Appearance	Attribute	Visual	Clear Liquid
Colour	Number	ASTMD – 1500	–
ASTMD – 1544	Max 15.0	Max 12.0	Max 0.5
Viscosity @ 40°C	Cst	ASTMD – 455	18 ± 03
Density @ 30°C	gms/cc	ASTM D – 455	0.825 ± 0.05
flash point	°C	ASTM D – 92	Min 190
Anilibe point	°C	ASTM D – 611	Min 100
Pour point	°C	ASTM D – 97	Max 1
Volatile Matter At 100 °C / 2 hrs	%	ASTM D – 972	Max 1.5
Carbon Type Analysis	–	ASTM D – 2140	Typical
CA	%		2
CN	%	22	33
CP	%		65
Compatibility			EPDM, POLYSTYRENE
Application			Thermoplastic Elastomers, Masterbatches, Butyl Tubes Radiator Hoses, Heat Resistant conveyor Belt, Washing Machine Gasket