



COMERCIPOL

ACEITE AROMATICO

RAJPROL [®] Aromatic and Naphthenic type Process Oils							
Test Description	Test Method (ASTM)	Specification Limits					
		Aromatic Type				Naphthenic Type	
		A1L	A1	A1H	A1G	N1	N2
Appearance	Visual	Green Viscous Liquid				Bright & Clear	
Colour	D1500	---	---	---	---	1 Max	3 Max
Density @ 15.6 °C, g/ml	D1298	0.98 – 1.05	0.98 – 1.05	0.98 – 1.05	0.98 – 1.05	0.85 – 0.88	0.87 – 0.89
Kin. Viscosity @ 40 °C, cSt	D 445	---	---	---	---	8 – 12	18 – 25
Kin. Viscosity @ 100 °C, cSt	D 445	10 – 22	20 – 25	26 – 50	15 – 45	---	---
Aniline Point °C	D 611	25 – 45	40 – 52	30 – 50	30 – 50	72 – 82	70 – 80
Flash Point °C, min	D 92	220	220	220	220	145	160
Pour Point, °C, max	D 97	+18	+18	+18	+18	-15	-15
VGC (Typ)	D 2501	---	---	---	---	0.82	0.84
Volatility, 5 hrs @ 175°C, %		---	---	---	---	< 1	< 1
Sulphur %, Max	D 129	5	5	5	5	< 1	< 1
Clay Gel Analysis, %							
Polar Compounds	ASTM D 2007	1 – 2	10	1 – 2	1 – 2	---	---
Aromatics		78 – 80	73	78 – 80	78 – 80	---	---
Saturates		18 – 20	16 – 17	18 – 20	18 – 20	---	---
Carbon Type Analysis, %	IR method IS 13155 – 1991						
C _P		---	---	---	---	51 – 60%	45 – 50%
C _N		---	---	---	---	30 – 35%	30 – 35%
C _A		---	---	---	---	15 – 20%	20 – 25%

Above data is indicative of recent average Values only. Minor variations, which do not affect product performance or quality, may be expected in manufacture. Specific requirements (e.g. Custom viscosities) are custom-made on request.

Nota:

La información suministrada en este documento se ha recopilado con base a las fuentes existentes, de acuerdo con los conocimientos disponibles y con los requerimientos legales vigentes, sin embargo, esto no implica que el contenido sea exhaustivo por tanto es responsabilidad del usuario determinar la validez de esta información para su aplicación en cada caso.