



CPC Process Oil (Aromatic Base)

- CPC Process Oils (Aromatic Base) are high quality aromatic base process oils and their qualities are equivalent to ASTM No.101 aromatic base process oils. The oils are used in processes of various natural and artificial rubbers to give softening and lubricating effects and simultaneously improve the characters of natural and synthetic rubbers.
- Packages: (1) in bulk
(2) 200 liter drum (for No.1 and No.2)
- The typical data are listed as follow:

Grade No.	No.1	No.2	No.101
Sp. Gr., 15.6/15.6°C, D4052	1.0166	1.0166	1.011
Viscosity, Kin., cSt @100°C, D445	30.0	26.2	29.1
Flash Point, COC, °C, D92	246	254	280
Pour Point, °C, D6749	20	20	33
Color, D1500	4.5 Dil	4.5 Dil	L4.0 Dil
Acid Number, mg KOH/g, D664	0.24	0.20	0.03
Aniline Point, °C, D611	37	37	42.6
Volatile Matter, 162.8°C, 3hr, wt%, D972	0.9	0.84	0.29
Asphaltenes, wt%, D2007	Nil	Nil	Nil
Polar Compounds, wt%, D2007	9.8	13.4	10.7
Aromatics, wt%, D2007	75.2	76.3	77.3
Polar & Aromatics, wt%, D2007	85	89.7	88.0
Saturated Hydrocarbons, wt%, D2007	15	10.3	12.0
Carbon Type, %			
C _p	33	33	31
C _n	32	32	46
C _a	35	35	23
Product No.	LB79095	LB79002	LB79101

Note: Typical properties are based on standard tests under laboratory conditions. Variations that do not affect product performance are to be expected during normal manufacture. Please consult your local CPC representative if you have any questions.