



PACIFIC RUBBER PROCESSING OIL (Naphthenic) NP 40

Introduction : POLY NP-40 is white coloured, light bodied NAPHTHENIC type of Rubber Process Oil with good colour and thermal stability. It is fairly good in solvency and non-staining in nature. This oil has been formulated from carefully selected base oils of required hydrocarbon group, so as to improve the process ability of rubber.

Application :

- 1.As a general purpose rubber processing oil both for natural as well as synthetic rubber.
- 2.In manufacture of foot wears, tubes, mats and other light coloured moulded rubber goods.
- 3.Coloured articles like toys and sporting goods by incorporating colours.

Performance Benefits :

- 1.Facilitates easy mixing.
- 2.Softens polymers during processing.
- 3.Reduces processing time and power consumption due to accelerated dispersion of ingredients.
- 4.Minimizes cost of finish products.
- 5.Improves the physical properties of the finish products.

Characteristics :

	TEST METHOD	Process Oil - 40
Colour	ASTMD 1500	0.50
Flash Point °C	IS : 1448 P-21	142
Viscosity @ 40 °C, CST	IS : 1448 P-25	8-12
Density, gm/ml @ 29.5 °C	IS : 1448 P-16	0.85
Pour Point, °C	IS : 1448 P-10	6
Aniline Point, °C	IS : 1448 P-03	80
Copper Strip Corrosion @ 100 °C for 3 hours	IS : 1448 P-15	PASS
Acidity, mg KOH/gm	IS : 1448 P-02	NIL

Pack Size : 210 Ltrs Drum

*These Specifications are of a Particular Lot they can differ from lot to lot but will not effect the performance of the oil