

## CHANDROL RPO P - 450

### Description:

Natural or synthetic rubbers are polymers and depending upon the chain length and the molecule size, possess different properties. These are converted into various shapes and sizes from balloons, Chappals, to truck and aircraft tyres.

**CHANDROL RPO P - 450** is predominantly paraffinic type process oil with a high viscosity and flash point to provide good lubricity during the processing, in addition to act as an extender medium.

This is a medium coloured product and has an improved oxidation resistance.

### Application:

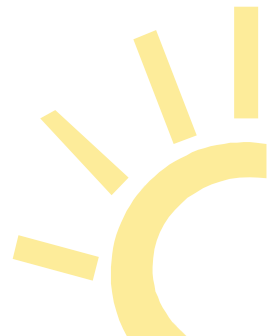
An extender oil for EPDM, Rubber EPDM profiles, heat resistance, conveyor belt, Steam hoses and butyl tube.

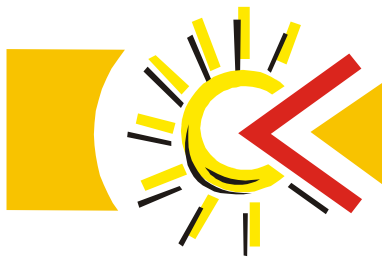
Compatible with Butyl and reclaimed Rubber.

### Benefits:

**CHANDROL RPO P - 450**, offers the following benefits:

- Optimize manufacturing process, low power cost.
- Safe to handle
- Lubricates the polymer molecules.





**waxIndia**

## PRODUCT DATA

### Typical Results: CHANDROL RPO P - 450

CHARACTERISTICS	TEST METHOD	SPECIFICATIONS
Appearance	Visual	Bright & Clear
Colour	ASTM D 1500	5.5 Max.
Specific Gravity @30°C	IS 1448 P – 16	0.870 – 0.910
Viscosity cSt @ 40°C	ASTM D 445	440 – 510
Flash point (coc) °C Min.	ASTM D 92	280
Pour Point °C Max.	ASTM D 97	- 6
Aniline point °C	ASTM D 611	115 – 125

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