



Mfg. of : Waxes, Oils, Petrochemicals

# Chandri Wax Specialities Pvt. Ltd.

(Formerly known as Chandri Paper and Allied Products Pvt. Ltd.)

CIN No. : U21010MH1981PTC024447

## PRODUCT DATA

### CHANDROL RPO P - 250

#### Description:

Natural & Synthetic rubber needs to be processed with various shapes & sizes. The processing is carried out after blending this rubber with different ingredients, which makes the processing difficult. To ease the processing, the compounder is required to add lubricants such as **CHANDROL RPO P - 250** which would lubricate the hydrocarbon chains and allow efficient processing during mixing, extrusion, moulding etc.

**CHANDROL RPO P - 250**, is a paraffinic type lubricant with good lubricity and solvency as compared to aromatic and naphthenic oils normally available to the industry.

**CHANDROL RPO P - 250**, is relatively a Dark coloured, high flash point, high viscosity lubricant which provides not only good lubricity but also enhances the properties due to improved dispersion of reinforcing ingredients.

#### Application:

Application wise **CHANDROL RPO P - 250** is recommended for manufacturing of EPDM profiles, Butyl Tubes, Hoses & Other moulded material

#### Benefits:

The use of **CHANDROL RPO P - 250** offers benefits mentioned below:-

1. Provided higher lubricity to the batches during processing.
2. Due to higher viscosity it optimizes the manufacturing process.
3. Reduces power cost.
4. Compatible with more rubbers than any other oils.

### SPECIFICATIONS - CHANDROL RPO P – 250

Characteristics	Test Methods	SPECIFICATIONS
Appearance	Visual	Bright & Clear
Colour	ASTM D 1500	5.5 Max.
Specific Gravity @30°C	IS 1448 P-16	0.880 – 0.910
Viscosity cSt @ 40°C	ASTM D 445	240 – 260
Flash Point COC°C Min	ASTM D 92	240
Pour Point°C Max.	ASTM D 97	(-) 3
Aniline Point °C	ASTM D 611	100 – 115