

waxIndia

PRODUCT DATA

CHANDROL RPO P - 201

Description:

For manufacturing rubber products, natural & Synthetic rubber needs to be processed in various shapes & sizes. The processing is carried out after blending the polymer with different ingredients, which makes the processing difficult. To ease the processing, the compounder is required to add lubricants such as **Chandrol RPO P - 201** which would lubricate the hydrocarbon chains and allow efficient processing during mixing, extrusion, moulding etc.

Chandrol RPO P - 201, 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 - 201, is relatively a light 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.

Chandrol RPO P - 201 helps in reducing viscosity of compound indicating improved lubricity.

Application:

Application wise **Chandrol RPO P - 201** is recommended for manufacturing of Butyl Tubes, EPDM profiles, Conveyor belts, Hoses & Other moulded items.

Benefits:

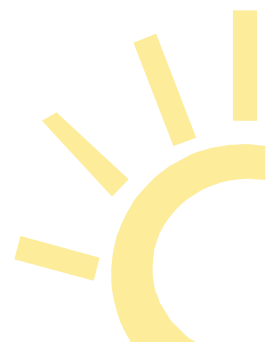
The use of **Chandrol RPO P - 201** offers benefits mentioned below:-

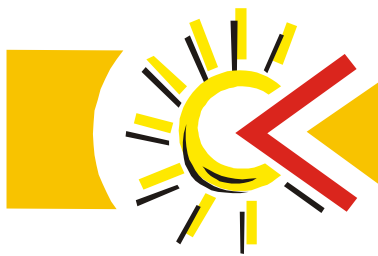
1. Provided higher lubricity to the batches during processing.
2. Reduces power cost.
3. Compatible with more rubbers than any other oils.

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Chandri Paper & Allied Products Pvt. Ltd.

4th Floor, 129/131, Hafizain Building, Kazi Sayed Street, Masjid (West), Mumbai 400 003.





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SPECIFICATIONS - CHANDROL RPO P - 201

Characteristics	Test Methods	Specifications
Appearance	Visual	Bright & Clear
Colour	ASTM D 1500	3 max
Specific Gravity @30°C	IS 1448 P-16	0.835 – 0.890
Viscosity cSt @ 40°C	ASTM D 445	30 – 42
Flash Point COC °C Min	ASTM D 92	190 Min.
Pour Point °C	ASTM D 97	0
Aniline Point °C	ASTM D 611	95 – 110
Carbon Type Analysis	ASTM D 2140	
CA, %	TYPICAL	10
CN, %	TYPICAL	25
CP, %	TYPICAL	65

The above data is typical & does not constitute a specification. The information provided is not to be taken as a warranty or representation for which we assume no legal responsibility, nor as permission or recommendation to practice any attended location or otherwise. It is solely offered for your consideration, investigation and verification.

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