

## Rubber Processing Oil

Naphthenic - RPO

Speciality Oils & Lubricants

Naphthenic Rubber Processing Oil is high viscosity rubber processing oil, it meets European Regulation (EU directive 2005/69/EC) for Non toxic and Non Carcinogenic Oils of < 3 % PCA Content as per IP: 346 Standard and are PAH free. It is also compatible for processing NR, SBR, PBR, and Reclaim Rubber.

SR NO	TEST PARAMETERS	Unit	Test Method	TEST RESULTS	
				Min.	Max.
1.	Color		ASTM D - 1500		4.0
2.	Density at 29.5° C	gm / ml	ASTM D – 1298	0.90	0.95
3	Kinematic viscosity at 40° C	cSt	ASTM D – 445	370	400
4	Flash Point COC	°C	ASTM D - 92	250	
5	Pour Point, °C	°C	ASTM D – 97		-9
6	Aniline Point	°C	ASTM D – 611	95	105
7	Neutralisation Number	Mg KOH/g m	ASTM D – 974		0.10
8	Sum of 8 PAH	PPM	EPA – 8082	< 10	
9	PCA Content	% Wt	IP 346	< 3	

**APPLICATIONS:** Naphthenic Rubber Processing Oil is suitable for the following applications :

- Manufacturing of Tyres
- Manufacturing of Automotive Tubes
- Retreads
- Reclaim Rubber
- Extrusion Profiles
- Molded / Extruded Products.

**Disclaimer:** We makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the products for the application contemplated by the user is solely their responsibility.

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