



PACIFIC RUBBER PROCESSING OIL

(Paraffinic) E-245

Introduction : Process Oil – 245 is light coloured medium bodied PARAFFINIC type of Rubber Processing Oil. It has a very good colour stability. Besides this, it has high flash point and high thermal stability but it has low solvency. This is processed from highly refined solvent extract base stocks of low sulphur content.

Applications : "PROCESS OIL – 245" is recommended for :

1. As specially for the processing of light coloured Rubber goods such as white walled tyres, tubes, shoe soles, toys and sporting goods.
2. In manufacture of even dark coloured goods such as battery cases, Rubber bushes and belts etc. It gives good solvency in processing of SBR, Isoprene butyl Rubber EPM & EPDM Rubber.
3. High quality coloured toys and sporting goods by incorporating colours.

Performance Benefits :

1. Facilitates easy mixing.
2. Reduces processing time and power consumptions.
3. Reduces cost of finish products.
4. Improves the colour and other physical properties of the finish products.
5. Its high flash point and thermal stability prevent from any fire accidents even at high temperature.

Characteristics :

	TEST METHOD	Process Oil-245
Color	ASTMD 1500	1
Flash Point °C (COC)	IS : 1448 P-69	190
Viscosity @ 40 °C, CST	IS : 1448 P-25	30-32
Density, gm/ml @ 29.5 °C	IS : 1448 P-16	0.88
Pour Point, °C	IS : 1448 P-10	-6
Aniline Point, °C	IS : 1448 P-03	96
Copper Strip Corrosion @ 100 °C for 3 hours	IS : 1448 P-15	PASS
Acidity, mg KOH/gm	IS : 1448 P-02	NIL
Viscosity Gravity Constant		.82
Carbon type analysis	ASTMD2007	
Aromatics %		10%
Naphthenic %		30%
Paraffin %		60%

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