Rubber Process Oil

IRANOL RPO

Furfural Extract

IRANOL RPO is a fully rich aromatic by-product from solvent extracting process to modify physical properties of the vulcanization.

Applications:

- As component in rubber formulations and manufacturing of products such as automobile tiers, rubber shock absorbers, footwear, industrial hoses, wire and cable coverings, flooring materials and carrier fluid or solvent in manufacture of adhesives, sealants, polishes and carbon black.

Advantages:

- Low staining.
- Low volatility.
- Good solubility in hydrocarbon solvents and oil.
- Elastomeric compatibility.

Typical physical characteristics

Characteristic	Range	Test method ASTM
Kinematic viscosity @ 100 °C ,cSt	9 Min 65 Max	D - 445
Flash point, °C	250 Min	D - 92
Pour point, °C	35 Max	D - 97
Specific gravity @ 15 . 6 °C/ 15 . 6 °C	995	D - 1298
Aniline point , °C	30 Min 60 Max	IP - 2
Sulphur content , wt%	4 TYP	D - 2622
Ash content , wt %	0.05 TYP	D - 482
Carbon type analysis ,% C A C N C p	40 25 35	D - 3238

Packing:
Bulk / SHD