

# Carbon Black Oil

## Product Datasheet

Different fractions of oils produced during coal tar distillation, ranging between 180°C – 350°C. Carbon black oil is a blend of heavier fraction of oil and soft pitch. The carbon black oil is the basic raw material for the manufacture of carbon black, which is then used in the rubber and tyre industries.

### APPLICATIONS

- ◆ Used as feedstock in carbon black manufacturing

### PERFORMANCE

- ◆ Higher BMCI leading to higher yields
- ◆ Low Sulphur content reducing SOx emissions

### TYPICAL QUALITY PROPERTIES

Test Parameters	Unit	Testing method	Specifications range
Specific Gravity at 15.56 C	-	IS 1202-1978	Min 1.10
BMCI (Gross)	-	In House	Min 160
Toluene Insoluble Matter	%	ASTM D-4312	6 Max
Viscosity at 98.9 C	Sus	ASTM D-88-81	50 Min
N-Pentene Insoluble	%ww	ASTM D893	2 Max
Sulphur	%ww	IS-1448	0.70 Max
Sodium	Ppm	By AAS	5 Max
Flash Point (PMCC)	Cent G	IS-1448	98 Min
Ash Content	%	IS-218	0.05 Max
Water content	V/M	IS 1202-1978	0.5 Max

### PACKAGING

Packing Type	Quantity
Bulk tanker	



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## TECHNICAL AND SALES CONTACT

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