Dutral® OCP 5050

Ethylene Propylene Diene Terpolymer

Versalis S.p.A.

Message:

Dutral ® OCP 5050 is an Ethylene - Propylene polymer produced by suspension polymerisation using a Ziegler-Natta Catalyst at the Ferrara production facility in Italy.

A non-staining antioxidant is added during the production process.

Key Features

Dutral® elastomers are characterized by excellent resistance to ageing and weathering, good resistance to both high and low temperatures, low permanent set values, good resistance to a large number of chemicals.

Dutral © OCP 5050 is an amorphous, medium molecular weight copolymer, designed as a viscosity index improver for lubricating oils. It is characterized by very good thickening power at 52 SSI and superior low temperature behaviour.

Main Applications

Oil viscosity modifier.

General Information		
Additive	Antioxidant	
Features	Amorphous	
	Antioxidant	
	Copolymer	
	Good Chemical Resistance	
	Good Weather Resistance	
	High Heat Resistance	
	Low Temperature Resistant	
	Medium Molecular Weight	
Forms	Bale	
Physical	Nominal Value	Unit
Mooney Viscosity (ML 1+4, 100°C)	60	MU
Ash Content	0.3	wt%
Propylene Content	48.0	wt%
KV - 1% wt in Agip SN150 (100°C)	15.0	cSt
SSI - 1% wt in Agip SN150	52	%
Volatiles	0.7	wt%

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