Technical Data Sheet

DUTRAL®
EP(D)M

OCP 3550
Ethylene - Propylene Copolymer

Dutral® OCP 3550 is an Ethylene - Propylene polymer produced by suspension polymerisation using a Ziegler-Natta Catalyst.
A non-staining antioxidant is added during the production process.

Main Properties	Unit	Typical Value
MFI (190 °C / 2,16 Kg)	g/10 mins	2,9
Volatiles content	% wt	0.2 max
Ash content	% wt	0.4 max
Propylene content	% wt	47
SSI	%	35 (1)
KV (100 °C)	cSt	11.2 (1)

(1) 1% wt in eni SN150

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 3550 is a low molecular weight copolymer designed as a viscosity index improver for lubricating oils.
It shows a very good thickening power, good shear stability and superior low temperature behaviour.

Main Applications

Oil viscosity modifier.

Physical Form

Bales wrapped with low melting point, oil dissolvable ethylene vinyl acetate copolymer film, typical bale weight: 20 kg.

Packaging

Cardboard box of 500 kg containing 25 bales wrapped with polyethylene film (1070 x 1270 x h1050 mm).

Storage Conditions

Store in dry and vented areas, avoiding temperatures above 35 °C and direct sunlight.
Shelf life : 36 months.