

Technical Data Sheet

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DUTRAL®

OCP 2530 PL

EP(D)M

Ethylene - Propylene Copolymer

Dutral[®] OCP 2530 PL 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 (230 °C / 2,16 Kg)	g/10 mins	8.5
Volatiles content	% wt	0.2 max
Ash content	% wt	0.4 max
Propylene content	% wt	34
SSI	%	24 (1)
KV (100 °C)	cSt	10.7 (1)

^{(1) 1%} wt in Agip 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 2530 PL is a very low molecular weight copolymer designed as a viscosity index improver for lubricating oils.

It shows an excellent balance between thickening power and shear stability, combined with a very good low temperature behaviour. Its physical form facilitates a fast dissolution in oil.

Main Applications

Oil viscosity modifier.

Physical Form

Not free-flowing pellets in a polyethylene valve bag; typical bag weight: 20 kg.

Packaging

Cardboard packaging of 800 kg containing 40 bags (1000 x 1200 x h2090 mm).

Storage Conditions

Store in vented, dry area at temperatures between 20°C and 30°C; no direct sunlight.

Shelf life: 9 months.

Please consult the relevant safety data sheet for more detailed information.

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