

Technical Data Sheet

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DUTRAL®

EP(D)M

OCP 2550

Ethylene - Propylene Copolymer

Dutral 8 OCP 2550 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 | 8,3 |
| Volatiles content | % wt | 0.2 max |
| Ash content | % wt | 0.4 max |
| Propylene content | % wt | 48 |
| YI | % | 16 |
| SSI | % | 24 (1) |
| KV (100 °C) | cSt | 10 (1) |

^{(1) 1%} wt in eni SN150

Kev 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.

 $\mathsf{Dutral}^{\$}$ OCP 2550 is a very low molecular weight copolymer designed as a viscosity index improver for lubricating oils.

It shows a good thickening power, excellent 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.

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

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