# Deosol HN Zinc free Processing Additives



## **Description**

Deosol HN improves the dispersion of carbon black and light coloured fillers. It also facilitates the processing of rubber compounds during calendering and extrusion. By adding Desolo HN, a smooth suface can be obtained. The mixing process runs easier and the risk of scorch is reduced

### Composition

Selected fatty acid esters and high molecular waxes combined with inert fillers

#### **Application**

Suitable for all types of rubber compounds, except FKM and silicone

#### Dosage

2 – 10 phr

## **Typical physical properties**

		Unit
Colour	Beige pellets	/
Ash, 2h at 950°C	20.5 – 22.5	%
Dropping point, Mettler device	55 ± 5	°C

#### **Benefits**

Lubricating and demoulding agent Higher temperature stability, therefore also particularly suitable for NBR, HNBR and ACM Versatile areas of application Low dropping point

## **Associated products**

Deoflow A Deoflow AM Deoflow D Deoflow AP Deoflow S Deoflow Z Deosol HN

#### Storage

In originally sealed package in cool and dry places Storage stability: min. 12 months

#### Supply Form

25 kg in PE-bags

#### German Food Legislation (BfR recommendation XXI)

Not approved

US Code of Federal Regulations, FDA – CFR Title 21, 177.2600 Not listed

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DOG DEUTSCHE OELFABRIK Gesellschaft für chemische Erzeugnisse mbH & Co. KG

Ellerholzdamm 50 · 20457 Hamburg/Germany Tel. + 49 40 3118050 Fax + 49 40 31180588 info@dog-chemie.de · www.dog-chemie.de The data in this document has been compiled to the best of our knowledge. However, the product may not be suitable for all applications and working environments. Liability or warranty is therefore expressly excluded.