

Deoflow AM

INTRODUCTION: **Deoflow AM** is a zinc-free dispersing agent for fillers to improve flow and extrusion properties of various elastomers.

CHEMICAL COMPOSITION: Mixture of fatty alcohols and fatty acid esters combined with lubricants

APPEARANCE: Beige pellets

TYPICAL PROPERTIES:

Ash (%), 2hrs at 950°C, DIN EN ISO 3451-1	1.0% max.
Dropping point (°C), Mettler apparatus, DIN ISO 2176	95 - 105
Density @20°C (DIN ISO 787 part 10A)	0.9 g/cm ³

Note: The above analytical data are not specifications.

ADVANTAGES: Deoflow AM imparts dispersing action on fillers and improves the flow and extrusion properties of rubber compounds without having a peptizing or activating effect on vulcanization. Typical dosage is 2-6 phr.

APPLICATION: Mainly for rubber compounds which are sensitive to interference caused by the presence of water or zinc contained in the processing aids.

STANDARD: PACKAGING 25 kgs in PE bags

STORAGE: Store in a cool, dry place away from any direct source of heat and moisture. Maximum recommended storage temperature: 25°C

SHELF LIFE: Min. two years in the originally sealed package under the recommended storage conditions.

HANDLING: Avoid all personal contact. Observe good personal hygiene. For additional information, it is advised to consult the Material Safety Data Sheet (MSDS) for **Deoflow AM**

REGISTRATION: Please refer to the Material Safety Data Sheet

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