

# Deostab

**INTRODUCTION:** **Deostab** is a vulcanization stabilizer for CaO containing rubber compounds.

**CHEMICAL COMPOSITION:** Proprietary stabilizer in crosslinked fatty oils

**APPEARANCE:** White ground product

**TYPICAL PROPERTIES:**

Ash (%), 2hrs at 950°C, DIN EN ISO 3451-1	5.0 – 7.0
Density @20°C (DIN ISO 787 part 10A)	1.1 g/cm <sup>3</sup>

Note: The above analytical data are not specifications.

**ADVANTAGES:** Deostab is a cure stabilizer for EPDM and other compounds containing CaO. It compensates the negative effect of CaO and improves the state of cure and compression set without affecting the activity of the CaO desiccant. Typical dosage is 0.5-2 phr.

**APPLICATION:** Mainly in pressureless, sulfur cured compounds containing CaO such as UHF channel and hot-air-vulcanization.

**STANDARD: PACKAGING** 20 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. one year 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 **Deostab**

**REGISTRATION:** Please refer to the Material Safety Data Sheet

Issued: 1/31/07