

## Deovulc BG 162

**INTRODUCTION:** **Deovulc BG 162** is a blend of accelerators designed especially for heat resistant molded NBR articles which meet high requirements on physical properties.

**CHEMICAL COMPOSITION:** Synergistic blend of highly active accelerators containing DCBS

**APPEARANCE:** Beige powder

**TYPICAL PROPERTIES:**

Total Sulfur (%), ASTM D 1552	16.5 – 19.5
Density @20°C (DIN ISO 787 part 10A)	1.20 g/cm <sup>3</sup>

**ADVANTAGES:** Deovulc BG 162 is an efficient vulcanizing system to reach the full thermal potential of NBR. It can be used in combination with a reduced amount of sulfur (0.4-0.7 phr) for excellent physical properties, and does not form dangerous nitrosamines. Typical dosage is 3-5 phr.

**APPLICATION:** NBR heat resistant articles to meet stringent physical properties. O-rings, fuel hoses, hydraulic hose, etc.

**STANDARD: PACKAGING** 44 lb, in cardboard box with PE liner

**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 **Deovulc BG 162**

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

Issued: 1/31/07