

# RUBBER CHEMICALS -ANTIOXIDANTSSTAINING

## **AKROCHEM ANTIOXIDANT BLS-75**

**Condensation Product of Acetone and Diphenylamine (ADPA)** 

#### PRODUCT DESCRIPTION:

Akrochem Antioxidant BLS-75 is acetone and diphenylamine condensation product. Akrochem Antioxidant BLS-75 offers protection against flex-cracking, heat and oxidation to natural and synthetic elastomers such as NR, CR, NBR, SBR, BR and EPDM. Dark brown discoloration in compounds when exposed to light and contact staining to light colored rubber articles should be a concern. Akrochem Antioxidant BLS-75 has minimal effect on cure rate and cure state and is non-blooming after cure but can migrate during cure. The antioxidant is suitable for peroxide cure with little or no effect.

### **TYPICAL PROPERTIES:**

Appearance	Dark/Light Brown free flowing powder
Specific Gravity	1.25
Percent Active	75
Packaging	55-pound Bag

#### **STORAGE STABILITY:**

Akrochem Antioxidant BLS-75 will remain stable for 12 months if stored in closed containers, cool and dry conditions and kept away from oxidizing agents, acids, alkalis, heat and direct sunlight.