

## PRODUCT DATA SHEET

### **Accinox ZC** :Antioxidant cum antiozonant

Composition : N-(1,3- dimethylbutyl)-N'-phenyl-p-phenylene diamine

#### **Physical Properties**

Appearance :Dark brown granules / beads.

Sp Gr at 25°C :1.02 (Typical)

#### **Typical Analysis**

Parameter		Limits	Test method
Crystallizing Point	(°C)	46 – 50	<b>ASTM</b> D 1493
Ash Content	(%)	0.1 max	D 4574
Loss at 70°C (3 hrs)	(%)	0.8 max	D 4571
Acetone Insoluble	(%)	0.25 max	D 4934
Purity by GC	(%)	96 min	D 4937

#### **Solubility**

Insoluble in water, soluble in acetone.

#### **Notes on Uses**

Accinox ZC is a powerful antiozonant cum antioxidant. Accinox ZC also possesses outstanding heat ageing and flex-cracking resistance properties. It resists degradation of rubber by heavy metal contaminations too. Typical dosage varies from 0.25 – 3.0 phr.

#### **Storage and Handling**

Stable indefinitely under normal storage conditions. Keep in a cool dry place away from sunlight.

No special precautions are necessary. Normal precautions to avoid contact with skin and eyes should be followed. Skin contamination: Wash liberally with soap and water. In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

#### **Packaging**

25 Kg. in Cardboard cartons.

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