

PRODUCT DATA SHEET

Accinox TQ : General Purpose heat resistant antioxidant

Composition : Polymerised 1,2 dihydro 2,2,4 -trimethyl quinoline

Physical Properties

Appearance : Dark brown beads.

Sp Gr at 25°C : 1.08 (Typical)

Typical Analysis

Parameter		Limits	Test method
Softening Point	(°C)	88-95	ASTM E 28
Loss at 2 hrs @ 70 °C	(%)	0.5 max	D 4571
Ash Content	(%)	0.3 max	D 4574

Solubility

Insoluble in water. Slightly soluble in petroleum ether. Soluble in toluene.

Notes on Uses

Accinox TQ is a general purpose staining antioxidant which can be used in a wide variety of rubbers. It offers a good level of heat ageing and possesses moderate antiflex cracking properties. Typical dosage varies from 1 – 2 phr.

Storage and Handling

Stable indefinitely under normal storage conditions.

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 HDPE lined Paper Bags.

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