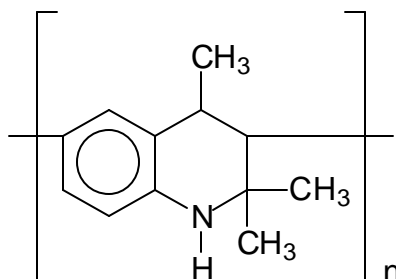


RUBBER CHEMICALS

Crompton Corporation, Uniroyal Chemical Technical Sales Service Center

12 Spencer Street, Naugatuck, CT 06770 (800) 243-5098 (203) 720-6552 FAX (203) 720-6204 www.cromptoncorp.com

NAUGARD® Q Antioxidant



Polymerized 1,2-dihydro-2,2,4-trimethylquinoline

FORM:	Amber powder or drop.
SPECIFIC GRAVITY:	1.06
MELTING RANGE:	80-105 °C (176-221 °F)
SOLUBILITY:	Insoluble in water and petroleum ether. Soluble in acetone, benzene, ethanol, naphtha and chloroform.
STORAGE STABILITY:	In excess of two (2) years when stored under normal conditions in a cool, dry place away from any direct sources of heat and light.
HANDLING PRECAUTIONS:	Contact with eyes may cause irritation. Avoid all personal contact. Observe good personal hygiene.
FEATURES:	Gives good protection against degradation due to heat and oxygen. Can be used with peroxide curing systems. In Neoprene, tends to decrease processing safety and activates cures.
DISCOLORATION:	Contact stains and discolors light yellowish tan, very little migration stain at the 1.0 phr level.
RECOMMENDED USES:	Used in natural rubber, synthetic polyisoprene, SBR, BR, NBR and EPDM (Royalene®); in applications such as tire carcasses, retreads, apex, belts, hose, seals, mechanical goods, footwear and wire.

The information contained herein is correct to the best of our knowledge. Your attention is directed to the pertinent Material Safety Data Sheets for the products mentioned herein. All sales are subject to Crompton's standard terms and conditions of sale, copies of which are available upon request and which are part of Crompton's invoices and/or order acknowledgments. Except as expressly provided in Crompton's standard terms and conditions of sale, no warranty, express or implied, including warranty of merchantability or fitness for particular purpose, is made with respect to the products described herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.

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