

AGERITE® TMQ Ultra Powder Antioxidant

May 13, 2019

Product Code: 03707
Composition: Polymerized 1,2-Dihydro-2,2,4-trimethylquinoline
Physical State: Amber powder

	<u>SPECIFICATION</u>	<u>TEST METHOD</u>
*Ash Content, 3 hrs. at 650°C	0.25% maximum	ZS1005D
*Fineness, retained on 100 mesh	0.0% maximum	ADI-TM11
200 mesh	5.0% maximum	
*Heat Loss	3.0% maximum	ZS1245
*Inorganic Ash, 40 µm	100 ppm maximum	ZS1267A
*Softening Point	115 – 135°C	ZM1043A

GENERAL INFORMATION

Typical values not routinely measured or reported on the Certificate of Analysis.

Density at 20°C 1.04 Mg/m³

*Certified Property

Uses - For NR and synthetic rubbers. Non-blooming antioxidant, retards oxidation, heat deterioration under most severe conditions, up to 3% used in specification compounding. Increases curing activity of CR.

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