



AO-2246

2,2'-methylenebis-(4-methyl-6-tertiary-butylphenol)

AO-2246 is a highly effective non-staining non-discoloring phenolic antioxidant. It can be used as the primary stabilizer in a wide range of synthetic elastomers including polybutadiene, styrene-butadiene, neoprene, butyl, halobutyl and nitrile rubber. It's highly recommended for use in natural and synthetic latex rubber, latex products, caulks, sealants, and adhesives. AO-2246 can be used in thermoplastic elastomers, polyurethane foams, engineering resins, ABS, and is recommended for evaluation in all clear, white or light-colored polymeric systems requiring protection against oxidation.

Specifications:

*Appearance	White Powder	White to Off-white flakes or granules
*Melting Point, °C	123-132	123-132
*Moisture, %	0.5 max.	0.5 max.
*Ash, %	0.25 max.	0.25 max.
*Sieve Residue on 100 Mesh, %	0.5 max.	0.5 max.
*pH Value	5.5 - 7.5	5.5 - 7.5
Size of granule	-	1 – 3 mm
Copper Content	2 ppm max.	2 ppm max.
Manganese Content	1 ppm max.	1 ppm max.
Iron Content	7 ppm max.	7 ppm max.

*Actual data will be reported on Certificate of Analysis

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The information provided is without warranty regarding its accuracy or completeness. The information may not be valid under all conditions. The user has the final responsibility for determining the suitability of the product in a given application.