



Cloud Chemicals

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Anti-Oxidant 1098

General Information

PRODUCT NAME: AO 1098

CHEMICAL NAME: 3,3'-Bis(3,5-di-tert-butyl-4-hydroxyphenyl)-N,N'-hexamethylenedipropionamide

CAS NO: 23128-74-7

Specification

Appearance: White Powder

Purity: $\geq 98.0\%$

Transmittance: $\geq 98\%$ (425nm); $\geq 99\%$ (500nm)

Volatile: $\leq 0.5\%$

Ash Content: $\leq 0.1\%$

Feature

Antioxidant 1098 is a metal deactivation and a hindered phenolic antioxidant suitable for thermoplastic resins. It has good extraction resistance and can effectively protect polymer color during processing, spinning and heat curing.

Application

The product is highly effective especially in wire and cable applications, suitable for PE, PP, crosslinked polyethylene, EPDM, elastomer, nylon, polyurethane, polyacetal, styrene copolymer. It is often used with auxiliary antioxidant to protect polymer color during manufacturing, spinning or thermal fixation.

Storage

Keep container tightly closed in a dry and well-ventilated place.

Packaging

25kgs cardboard or drum (inner with plastic bag) or according to the customer's demands.