



Cloud Chemicals

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Ultraviolet Absorber 326

General Information

PRODUCT NAME: UVA 326

CHEMICAL NAME: 2-(5-Chloro-2H-benzotriazole-2-yl)-6-(1,1-di-methylethyl)-4-methylphenol

CAS NO: 3896-11-5

Specification

Appearance: Light Yellow Powder

Transmittance: $\geq 93\%$ (460nm); $\geq 95\%$ (500nm)

Purity: $\geq 99.0\%$

Volatile: $\leq 0.5\%$

Ash: $\leq 0.1\%$

Molecular Weight: 315.8 g/mol

Melting Point: 137-142C

Feature

UV Absorber 326 is a strong absorber of ultraviolet radiation in the 300-400nm region. It has a low volatility at high temperatures and high resistance to thermal degradation and can therefore be used without significant loss or decomposition in the polyolefin compounding and molding processes.

Application

The product is mainly used for polyvinyl chloride, polystyrene, unsaturated resin, polycarbonate, polymethyl methacrylate, polyethylene, ABS resin, epoxy resin etc. It can be used in combination with phenolic & phosphite antioxidants, and HALS to optimize performance in outdoor use.

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.