

Antioxidant Plaox-B225

Chemical name: Blend of Plaox-1010 and Plaox168 (1:1)

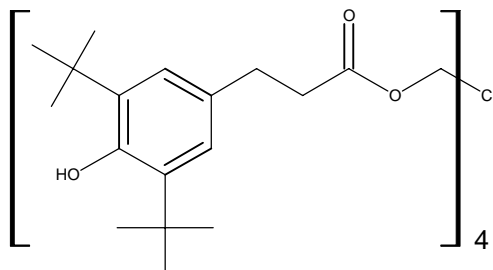
Equivalent: Irganox B225 (Ciba SC)

Molecular formula: Not available

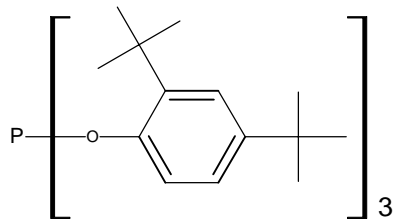
Molecular weight: Not available

CAS No.: Plaox-1010 (6683-19-8); Plaox-168 (31570-04-4)

Structural formula: Not available



Plaox 1010



Plaox 168

Plaox 1010 : Plaox 168 = 1: 1

PHYSICAL PROPERTIES

Appearance: White powders

Melting range: Not available

Solubility (g/100g solvent), @20 °C

Water: Insoluble

Benzene: Soluble

Flash point: Not available

Specific gravity (g/cm³), @20 °C: Not available

Cyclohexane: Soluble

Acetidin: Soluble

SPECIFICATIONS

Appearance: White powder

Clarity: Clear solution

Volatile: 0.2% max

Transmittance (425nm): 96.0% min

Transmittance (500nm): 97.0% min

APPLICATIONS

Plaox-225, with a good synergistic of Plaox-1010 and Plaox-168, can retard heated degradation and oxidative degradation of polymer substances during processing and in application. It can be widely used for PE, PP, PC, ABS resin and other petrochemical products. The dosage is recommended to be 0.1 ~ 0.8 phr.

PACKING

25kg per bag