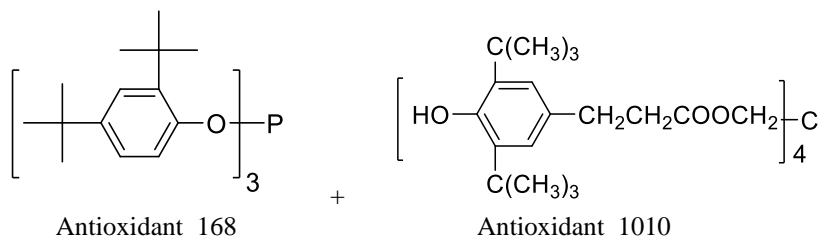


Technical Data Sheet

Antioxidant B225 (AO)

Chemical Name: Tris(2,4-ditert-butylphenyl)phosphite (Antioxidant 168) ;
 Pentaerythritoltetrakis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate) (Antioxidant 1010)
CAS NO.: 31570-04-4 (Antioxidant 168) ; 6683-19-8 (Antioxidant 1010)

Structure:



Features

Antioxidant B225 is a physical blend of antioxidant 1010 and antioxidant 168. It is an excellent compound antioxidant with low toxicity, low volatility and high thermal stability. This product has good heat resistance and durability, and can effectively prevent the oxidation and yellowing of plastics in the process of processing.

Applications

The product is suitable for polyolefin, engineering plastics, elastomers, adhesives, rubber and petroleum products. It has good synergistic effect with HALS and UV absorbers.

Typical properties

Appearance	White solid
Light transmittance	≥96% (425nm) ≥97% (500nm)
Volatiles	≤0.5%
Ash	≤0.1%

Package & Storage

Package: 25kg carton inner with plastic bag or as customer's requirement.

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

Safety

The use of proper protective equipment is recommended. Excess exposure to the product should be avoided. Wash thoroughly after handling.
 All safety information is provided in the Safety Data Sheet.