



CSFC TAIWAN ENTERPRISE CORPORATION

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CSFC 186 SPECIFICATION

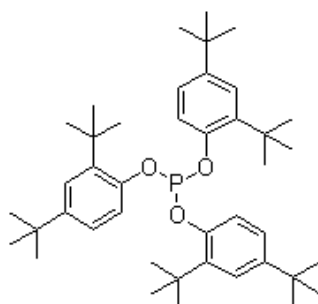
Antioxidants

Chemical Name Tris-(2,4-di-tert-butylphenyl) phosphite

Molecular Formula C₄₂H₆₃O₃P

Molecular Weight 646.93

Structure



CAS Number 31570-04-4

Specification Appearance: White powder

Assay % 99.0

Melting point: °C 183-187

Volatile matter % ≤0.3

Ash content % ≤0.2

Heavy metals PPM ≤20

Acid value % ≤0.2

2,4-DTBP content % ≤0.2

Transmittance %: 425 nm ≥97.0
500 nm ≥98.0

Packing 25 kg net/ paper bag with PE bag inside

Applications

It is a good phosphite type antioxidants, and the main antioxidant such as 1010 and 1076 and use has an excellent synergistic effect. Antioxidant 168 Antioxidant Complex and the main widely used in polyethylene, polypropylene, polycarbonate, ABS resin, PS resin, PVC, engineering plastics, rubber and petroleum products, the general dosage is 0.1% ~ 1.0%.

Similar products CSFC 1010