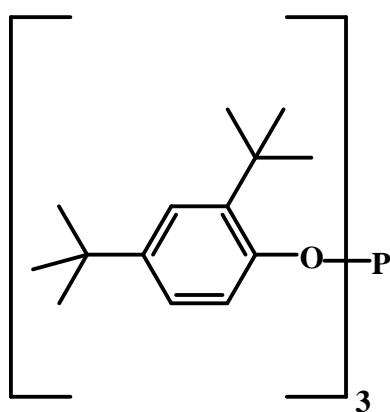


## MCA PHILODEN ADDITIVE B 225

### Product Description:

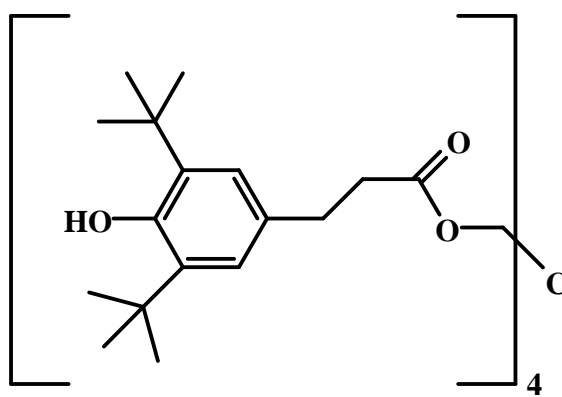
A synergistic combination of hydrolytically stable phosphonite and sterically hindered phenolic antioxidants for processing and long-term thermal stabilisation

### Chemical Formula:



50 %  
MCA-Philoden 168

+



50 %  
MCA-Philoden 1010

**Molecular formula:**  $C_{42}H_{63}O_3P$  +  $C_{73}H_{108}O_{12}$

**Molecular weight:** 646.94 + 1177.66

**CAS. Number :** 31570-04-4 + 6683-19-8

### Chemical Name:

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

+

Pentaerythritol Tetrakis (3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate)

### Physical Properties:

Appearance : Free-flowing, almost white powder  
Odour : None

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Solubility (20° C)

g/100 g solvent

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Acetone	NA
Toluene	NA
Water	< 0.01

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**Melting Point :** NA  
**Specific Gravity(25°C):** NA

### **Recommended Applications:**

Polyolefins and copolymers. It is also recommended for other polymers such as polyacetals, polyamides and polyurethanes, polyesters, PVC, styrene homo- and copolymers, ABS, elastomers such as butyl rubber (IIR), SBS, SEBS, EPM and EPDM as well as other synthetic rubbers, adhesives, natural and synthetic tackifier resins, and other organic substrates.

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