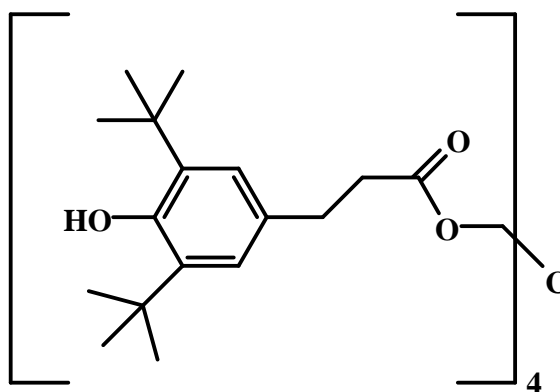


MCA PHILODEN ADDITIVE 1010

Product Description:

A primary antioxidant of phenolic character for processing and long-term thermal stabilisation

Chemical Formula:



Molecular formula: C₇₃H₁₀₈O₁₂

Molecular weight: 1177.66

CAS. Number : 6683-19-8

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

Physical Properties:

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

Solubility (20° C)	g/100 g solvent
Acetone	45
Toluene	60
Water	< 0.01

Melting Point : 111-126°C
Specific Gravity(25°C): 1.15 g/cm³

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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