



Chemical Village CO., LTD.

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ANTIOXIDANT 1010

Chemical Name	Tetrakis [methylene -3-(3,5-di -tert -butyl -4-hydroxyphenyl-propionate)]methane
Formula	C73H108O12
Structure	
Assay	≥98%
CAS NO	6683-19-8
Molecular Weight	1178
Appearance	White powder
Light Transmittance	425nm≥96% 500nm≥98%
Volatile Matter	≤0.5%
Ash Content	≤0.1%
Softening Point	110~125℃
Solubility	Soluble in benzene, acetone and chloroform, sparingly soluble in alcohol, insoluble in water.
Features and Application	Good extraction -resistance in hot water and low volatility Widely used for PE,PP, PC, POM, ABS resin etc.
Recommend Dosage	0.1%~0.3%
Cautions	Avoid direct sunlight, moisture, high temperature. Testing required before use.
Package and Storage	25kgs cardboard or drum (inner with plastic bag) or customized.