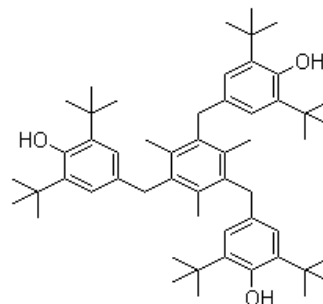


GC THANOX 1330

1,3,5-trimethyl-2,4,6-tris(3',5'-di-t-butyl-4'-hydroxybenzyl)benzene

CAS Number 1709-70-2



GC THANOX 1330 is a sterically hindered phenolic primary antioxidant for processing and long-term thermal stabilization. **GC THANOX 1330** has good compatibility with most substrates, high resistance to extraction and also offers excellent dielectrical properties.

PHYSICAL-CHEMICAL PROPERTIES

Appearance	White crystal powder
Ash (%)	0.10 max
Melting point (°C)	240.0 - 245.0
Volatiles (%)	0.3 max
Assay (%)	98.0 min
Transmittance	
@425 nm (%)	96.00 min
@500 nm (%)	98.00 min

HANDLING AND STORAGE:	The processing and use of GC THANOX 1330 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. GC THANOX 1330 has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.
PACKAGING:	Standard packaging size of GC THANOX 1330 is in 25 Kg bags.
IMPORTANT NOTE	Some plastic additives, fillers or pigments can have a significant influence on the properties of the end product. Before using this product, please be informed. Machine stop at high temperature could create degradation of polymers. Please clean with neutral polymers.

DISCLAIMER:

Information contained in this document is provided to the best of our knowledge and is considered true as per revision date. We do not accept any liability for loss and damage that may occur from the improper use of this information and for the use against the safety legal requirements and patent rights. This specification does not release the customer from the obligation to check the product as to its suitability for intended area of usage.