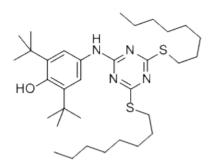


Revision Date: December 2021 Version: 1.1

GC THANOX 565

2,6-di-tert-butyl-4-(4,6-bis(octylthio)-1,3,5-triazin-2-ylamino) phenol

Chemical Formula C33H56N4OS2
Molecular Weight 588.95 g/mol
CAS Registry Number 991-84-4



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GC THANOX 565 is a high molecular weight active phenolic antioxidant. The use of **GC THANOX 565** improves the thermal and performance stability of the final products and helps to keep their color properties. **GC THANOX 565** is very versatile and can be used as stabilizer in different elastomers like polybutadiene, polyurethane, polystyrene, nitrile rubber and PVC. **GC THANOX 565** is particularly recommended for adhesives.

PHYSICAL-CHEMICAL PROPERTIES

Appearance White to light yellow pellets

Assay, % Min. 98.0 Melting point, °C 91-96 Volatiles @85 °C, % Max. 0.5

Transmittance (5g/50 ml Toluene) @425 nm ≥ 95.0 %

@500 nm ≥ 95.0 %

HANDLING AND STORAGE: The processing and use of GC THANOX 565 requires adequate technical and

professional knowledge. Please consult safety data sheet for further handling,

storage and toxicity information.

GC THANOX 565 has to be stored in its tightly sealed original container in a

cool and well-ventilated area, away from direct sunlight.

PACKAGING: Standard packaging of GC THANOX 565 is in 20 Kg or 25 Kg carton box.

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 improperly 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.