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GC THANOX DLTP

DIDODECYL 3-3'-THIODIPROPIONATE

CAS NUMBER 123-28-4

GC THANOX DLTP is a thioether antioxidant and process stabilizer. Its high solubility and superior properties make it particularly suitable for the protection of PA, PO, Polyester and ABS against deterioration and discoloration. **GC THANOX DLTP**, used in combination with phenolic primary antioxidants, has proven particularly effective as a result of synergistic effects.

PHYSICAL-CHEMICAL PROPERTIES

Appearance White crystalline powder or flakes

Melt color, APHA Max.50
Density, g/cm³ 0.9
Melting point, °C Min.39.0
Acid Number, mg KOH/g Max.1.5

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

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

storage and toxicity information.

GC THANOX DLTP 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 DLTP is in 20 Kg plastic 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 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.