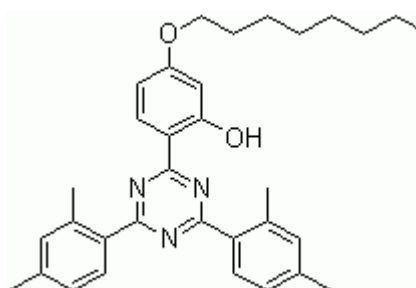


GC UV-1164

2-(4,6-Bis-(2,4-dimethylphenyl)-1,3,5-triazin-2-yl)-5-(octyloxy)-phenol

Chemical Formula C₃₃H₃₉N₃O₂

Molecular Weight 509.69



GC UV-1164 is applicable include nylon, PVC, PET, PBT, ABS and PMMA and other high performance plastics. Its advantage covers High inherent UV stability; Minimal color contribution; Low interaction with metals; High permanence; Excellent compatibility with other stabilizer chemistries.

PHYSYCO-CHEMICAL PROPERTIES

Appearance	White to light yellowish powder
Content (%)	98.5 min
Volatiles (%)	0.3 max
Melting Point (° C)	88.0-91.0
Absorbance (10% in toluene)	0.3max

HANDLING AND STORAGE: The processing and use of GC UV-1164 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.

GC UV-1164 has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

PACKAGING: Standard pack size of GC UV-1164 is 20 Kg in fiber drum.

Important note

Some plastic additives, fillers or pigments can influence significantly on UV absorber properties. Before to use the products, please be informed.

Stop machine with high temperature could create degradation of polymers. Please clean with neutral polymers.

NOTE:

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.