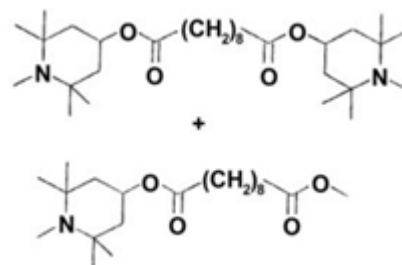


## GC UV LS 765

### 2-(2H-benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol

Chemical Formula	C30H56N2O4/C21H39NO4
Molecular Weight	508.78/369.54
CAS Number	41556-26-7 / 82919-37-7



GC UV LS 765 is a highly effective hindered amine light stabilizer (HALS). GC UV LS 765 is in liquid form hence easy to incorporate and has low volatility and thermal stability. GC UV LS 765 is applicable in a wide range of polymers including polyurethanes, sealants, adhesives, elastomers, unsaturated polyesters, acrylics, vinyl polymers (PVB, PVC), styrene homo- and copolymers, polyolefins, liquid color concentrates and other organic substrates.

#### PHYSICAL-CHEMICAL PROPERTIES

Appearance	Yellowish viscous liquid
Content, %	96.0 min
Diester content, %	90.0 min
Monoester content, %	7.0 max
Ashes, %	0.1 max
Volatiles, %	0.5 max
Transmittance	
@425 nm, %	97.0 min
@500 nm, %	98.0 min

**HANDLING AND STORAGE:** The processing and use of GC UV LS 765 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.  
GC UV LS 765 has to be stored in its tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

**PACKAGING:** Standard packaging size of GC UV LS 765 is in 25 Kg plastic drum.

#### 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.