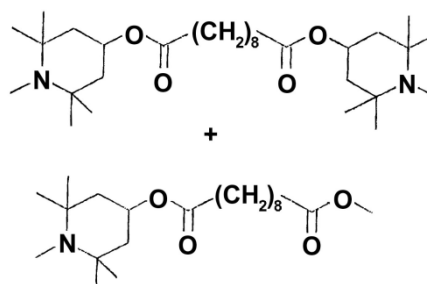


GC UV LS 765

Bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate/
methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate



Chemical Formula C₃₀H₅₆N₂O₄/C₂₁H₃₉N_O₄

Molecular Weight 508.78/369.54

CAS 41556-26-7/82919-37-7

GC UV LS 765 is applicable in wide range of polymers and applications including polyurethanes, sealants, adhesives, elastomers, unsaturated polyesters, acrylics, vinyl polymers (PVB, PVC), styrene homo- and copolymers, polyolefins, liquid color concentrates, and other organic substrates

PHYSICO-CHEMICAL PROPERTIES

Appearance	Yellowish viscous liquid
Conten(%)	96.00min
Bis sebacate(%)	90.00min
Methyl sebacate(%)	7.00max
Ash (%)	0.10 max
Volatiles (%)	0.50 max
Transmittance (%)	
425 nm	97.00 min
500 nm	98.00 min
Chroma	50max

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 tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

PACKAGING:

Standard pack size of GC UV LS 765 is 25 Kg in plastic 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.