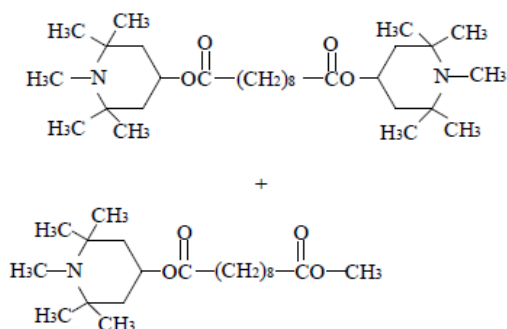


GC UV 292

Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate

CAS registry number: 1065336-91-5



GC UV 292 is a highly efficient liquid hindered amine light stabilizer (HALS) that can be used in a wide range of polymers. GC UV 292 is in particular recommended for both solvent and water based coatings. GC UV 292 has low volatility and is thermally stable. GC UV 292 provides efficient protection to light sensitive substrates and provides significantly extended life time to coatings. Recommended dosage is between 0.1% and 1.0% depending on the final requirements.

PHYSICAL-CHEMICAL PROPERTIES

Appearance	Transparent Liquid
Color	Light yellow
Assay, %	min. 96.0
Ashes, %	max 0.1
Transmittance	
@ 425 nm, %	min 97.0
@ 500 nm, %	min 99.0

HANDLING AND STORAGE:	The processing and use of GC UV 292 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. GC UV 292 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 292 is in IBC or drums.

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.