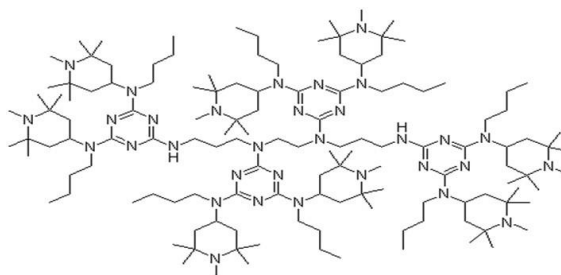


## GC UV LS 119

1,5,8,12-Tetrakis[4,6-bis(N-butyl-N-1,2,2,6,6-pentamethyl-4-piperidylamino)-1,3,5-triazin-2-yl]-1,5,8,12-tetraazadodecane



Chemical Formula                      C<sub>132</sub>H<sub>250</sub>N<sub>32</sub>

Molecular Weight                      2285.61

GC UV LS 119 is one of high formula weight ultraviolet light stabilizers with good migration resistance and low volatility. It is an effective antioxidant which provides significant long-term heat stability for polyolefins and elastomers.

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### PHYSICO-CHEMICAL PROPERTIES

Appearance	Light Yellow Granular
Ash (%)	0.10max
Volatiles(%)	1.00max
Melting Point /Range(°C)	115.00-150.00
Transmittance (%)	
450nm	93.00
500nm	95.00

**HANDLING AND STORAGE:**                      The processing and use of GC UV LS 119 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.

GC UV LS 119 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 119 is 50 Kg in carton.

#### 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 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.