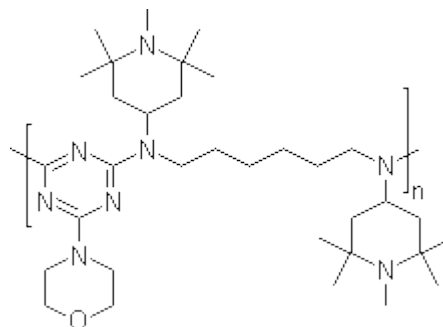


## GC UV-3529

**N,N'-Bis(2,2,6,6-tetramethyl-4-piperidiny)-1,6-hexanediamine polymers with morpholine-2,4,6-trichloro-1,3,5-triazine reaction products methylated**

CAS number 193098-40-7



**GC UV-3529** is an HALS absorber with low volatility and selective reactivity. **GC UV-3529** can be used in combination with other HALS and UV stabilizers. GC UV-3529 is recommended for PP fiber, POM, PA, PET, PBT, ASA, ABS, HIPS, rigid and flexible PVC, PMMA and PUR. **GC UV-3529** finds application in PE and PP agricultural films, artificial turf, injection and rotational molding.

### PHYSICAL-CHEMICAL PROPERTIES

Appearance	White to yellowish pellets
Glass transition temperature, °C	95.0 120.0
Loss on Drying, %	0.5 max
Volatiles, %	0.2 max

**HANDLING AND STORAGE:** The processing and use of GC UV-3529 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.  
GC UV-3529 has to be stored in tightly sealed original container in a cool and well-ventilated area, away from direct sunlight.

**PACKAGING:** Standard packaging size of GC UV-3529 is in 25 Kg.

**IMPORTANT NOTE** Some plastic additives, fillers or pigments can have a significant influence on the properties of the end product. Before using this product, please be informed. Machine stop at high temperature could create degradation of polymers. Please clean with neutral polymers.

### 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.