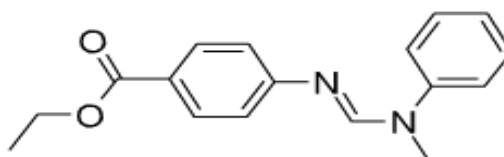


GC UV-1

N-(Ethoxycarbonylphenyl)-N'-methyl-N'-phenyl formamide

Chemical Formula	C ₁₇ H ₁₈ N ₂ O ₂
Molecular Weight	282.34
CAS Number	57834-33-0



GC UV-1 is an UV absorber mainly used as light stabilizing additive for polymers to prevent discolouring or yellowing. GC UV-1 finds applications in foams, such as polyurethane coating, polyurethanes and thermoplastic, polyurethane elastomer.

PHYSICAL-CHEMICAL PROPERTIES

Appearance	Light yellow liquid
Content (%)	Min. 96.5
Moisture content, %	Max. 0.10

HANDLING AND STORAGE: The processing and use of GC UV-1 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information.

GC UV-1 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-1 is 200 Kg in 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.

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 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.