GC UV-1

N-(Ethoxycarbonylphenyl)-N’-methyl-N’-phenyl formamidine

**Chemical Formula**  C17H18N2O2

**Molecular Weight**  282.34

**CAS**  57834-33-0

GC UV-1 is used for microcellular and integral skin foams, traditional rigid, semirigid and flexible foams, fabric coatings for synthetic leather. It imparts very good light stability to a number of polyurethane systems during their use.

**PHYSYCO-CHEMICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Light yellowish liquid</td>
</tr>
<tr>
<td>Content (%)</td>
<td>98.50 min</td>
</tr>
</tbody>
</table>

**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.

**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.