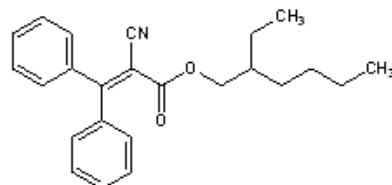


GC UV 3039

Octocrilene

Molecular Formula $C_{24}H_{27}NO_2$
CAS number 6197-30-4



GC UV 3039 can be used in combination with other UV absorbers, infact it is an excellent solvent for commonly used solid and oil-soluble UV absorbers. **GC UV 3039** is insoluble in water, therefore is ideal for water-resistant/water-proof formulations. **GC UV 3039** is effective on a wide range of pH values. **GC UV 3039** finds its applications in liquid inks, in various type of adhesives, in acrylic resins, PUR systems.

PHYSICAL-CHEMICAL PROPERTIES

Appearance	Viscous Liquid
Color	Clear Yellow
Assay (HPLC), %	Min. 95
Specific Gravity@25°C	1.045-1.055
Acidity (0.1 ml/L NaOH)	Max. 0.18 ml/g
Refractive index@20 °C	1.561-1.571

HANDLING AND STORAGE: The processing and use of GC UV 3039 requires adequate technical and professional knowledge. Please consult safety data sheet for further handling, storage and toxicity information. GC UV 3039 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 3039 is 25 Kg drum, 200 Kg drum or 1000Kg IBC.

IMPORTANT NOTE Some plastic additives, fillers or pigments can have a significant influence on UV 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.