

## **OCTOCRYLENE**

Chemical name: 2-Ethylhexyl-2-cyano-3,3-diphenylacrylate

Molecular formula: C<sub>24</sub> H <sub>27</sub> NO <sub>2</sub>

CAS: 6197-30-4

Structure formula:

## **Specification:**

Appearance:	Pale Yellow viscous Liquid
Assay:	98.0% min
Refractive Index:	1.561-1.571
Specific Gravity:	1.045 -1.055
Acidity:	0.18 max

## **Properties:**

**Octocrylene** is an oil-soluble UVB filter and offers additional absorption in the short-wave UVA spectrum.

It is an excellent solubilizer for crystalline UV absorbers and due to its outstanding photostability, it is used as photostabilizer and is ideal for formulation water-resistant sunscreen products.

Octocrylene is approved world-wide (maximal concentration varies according to local regulation).

**Packing**: 25kgs or 200kgs per plastic drum or as customer required.

**Storage**: Maintain in unopened original packaging (protected from sunlight) and in a cool, dry containment.