

POLYMER ADDITIVES

JADEWIN UV 3039(Octocrilene)

CHEMICAL COMPONENT

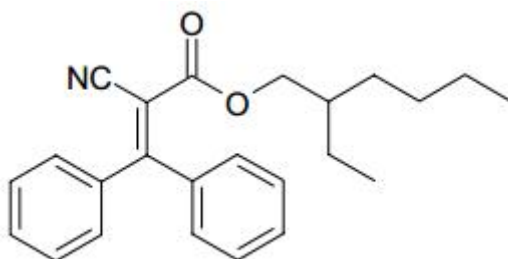
COMPONENT (2-ethylhexyl)-2-cyano-3,3-diphenylacrylate

CAS 6197-30-4

Molecular C₂₄H₂₇NO₂

M.W 361.50

STRUCTURE

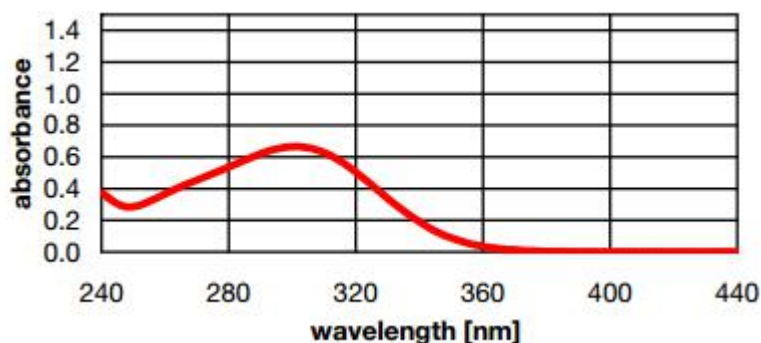


SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		CLEAR YELLOW VISCOUS LIQUID
ASSAY	%	95.00-105.00
IDENTIFICATION	%	3.0MAX
ABSORPTIVITIES AT 303nm		
SPECIFIC GRAVITY(25℃)	%	1.045-1.055
REFRACTIVE INDEX(20℃)		1.560-1.570
IMPURITY		
INDIVIDUAL IMPURITIES	%	0.500MAX
TOTAL IMPURITIES	%	3.0MAX
SOLVENT RESIDUE (2-Ethylhexanol)	ppm	500.0MAX

FEATURE AND APPLICATION

- ***JADEWIN UV 3039** is liquid UV Absorber , it is compatible with all common plasticizers
- ***JADEWIN UV 3039** is particularly suitable for the stabilization of PVC-p and PVC plastisols.
- ***JADEWIN UV 3039** can also be used in PUR, Polyesters and PMMA to improve the anti-aging performance of material when exposed to UV radiation



PACKING

200 Kg Drum,800KG to a pallet

STORAGE

Keep container tightly closed and dry and storage in cool place

CHEMICAL INVENTORIES

Australia - AICS
Canada - DSL
EU - EINECS
China - IECSC
Japan - ENCS
Korea - ECL
USA - TSCA
Philippines - PICCS