

■ Optical Material Additives

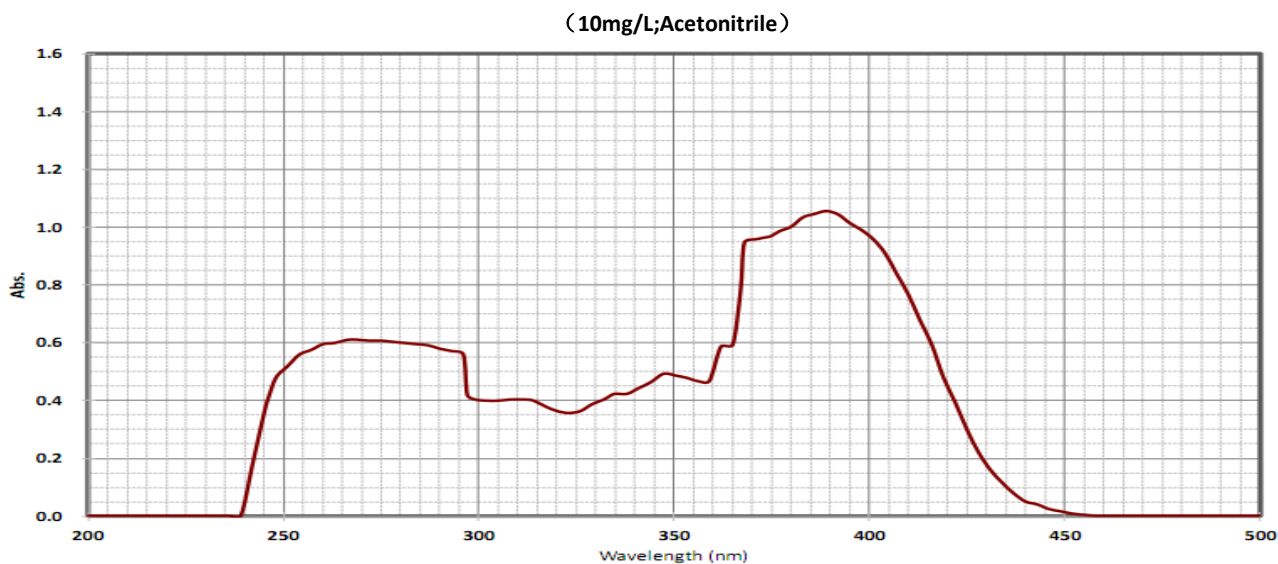
JADEWIN BLUE RAY ABSORBER BL 1393

Specifications

Appearance	Yellow crystalline powder
Active Component	97%min.
Melting point	190°C min
Loss on Drying	0.5%max
Ash	0.1%max



Ultraviolet-visible spectrum



Feature of JADEWIN BLUE RAY ABSORBER SERIES

- JADEWIN BLUE RAY ABSORBER BL 1393 is a highly efficient red-shifted UV Absorber with blue-light absorption property designed for engineering plastics such as PC and PET.
- JADEWIN BLUE RAY ABSORBER BL 1393 has been specifically developed for long- lasting protection of materials for exterior applications particularly for the requirement of extended absorption range into longer wavelength and visible light.
- JADEWIN BLUE RAY ABSORBER BL 1393 represents a major milestone with the following advantages:
 - Blue- light adsorption: excellent absorption in 390~440nm providing outstanding blue-light shield property
 - Provides long- lasting UV protection in 250~390nm
 - Exhibits outstanding UV absorption range extended into longer wavelength and visible light range
 - Low volatility allowing for outstanding processing characteristics

The dosage level of BL 1393 required for optimum performance should be determined in trials covering a concentration range of 0.2~3%

Package

10Kgs net/carton box

Storage

Before deal with the product(s), the MSDS should be considered.
Stored under 25°C, shield life is 1year.

Declaration

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