# Eversorb<sup>®</sup> 732FD

### UV absorber for plastic applications

Introduction	
	Eversorb <sup>®</sup> 732FD offers superior long-wavelength UV radiation protection , low
	volatility and resistance to thermal degradation of polymers . It is particularly
	recommended for polyolefins (PE, PP), & PVC.
Physical Properties	Appearance
	Slightly yellowish flakes
	Melting point
	125-132°C
TGA scans	5% weight loss: 212.3°C (Ramp: 10.0°C/min to 800°C)
	100
	80
	<u>⊊</u> 60
	(%) 14 40 20 20
	× 20
	0
	0 100 200 300 400 500
	-20 Tepmerature(°C )
Advantagaa	
Advantages	
	Very high photostability for its strong ability to absorb light in UV region (290~400 nm)
	Low volatility during high processing temperature.
	Good extraction resistance.
	Excellent compatibility with variety of polymers.

### Handling & Safety

Personal equipment for protection is recommended. Excess exposure to the product should be avoided. Wash thoroughly after handling.

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#### **Storage Conditions**

Eversorb<sup>®</sup> 732FD should be kept in a dry dark place without any light exposure.

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose. Seller makes no representation or warranty to express or implied including of merchantability or fitness for particular purpose.

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