



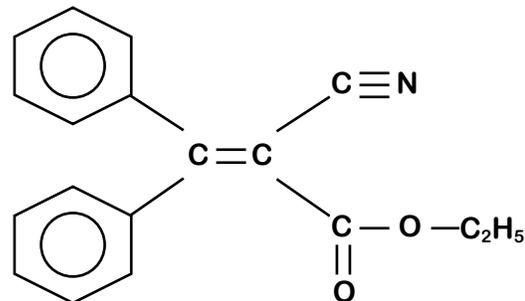
## MAXGARD DPA-2

UV Stabilizer (5232-99-5) Etocrylene

### Technical Information

181 Cooper Drive  
El Dorado, AR 71730  
(870)881-5000

**MAXGARD DPA-2** is very effective at protecting plastics and coatings from the damaging ultraviolet radiation found in sunlight. **MAXGARD DPA-2** offers excellent UV protection and good heat stability, a combination which makes it useful in many thermoplastic resins. It contributes less color to coatings and plastics than many other UV stabilizers.



**MAXGARD DPA-2**

Ethyl-2-cyano-3,3-diphenylacrylate

$C_{18}H_{15}O_2N$  - FW 277

### Applications

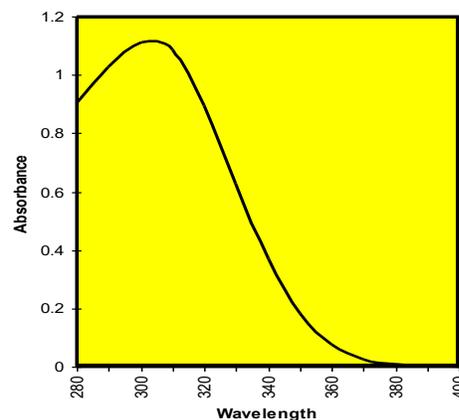
**Plastics** - Polystyrene, Styrene Copolymers, Polycarbonate, PVC

**Coatings** - Acrylics, Varnishes, Nitrocellulose and Other Lacquers, Polyurethanes, Polyester Gel-Coats and Inks

**Adhesives** - Acrylic and Vinyl.

**MAXGARD DPA-2**  
UV Absorbance

25 mg/l in  
Methanol



### Physical and Chemical Properties

**Physical form** - White Powder

**Melting Point** - 93°C

**Mass Density** - 1.16 g/cm<sup>3</sup> at 25°C

**Std. K-Value** - 47 at 304nm



The product is available in 25kg Fiber Drums (8 drums per pallet).

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