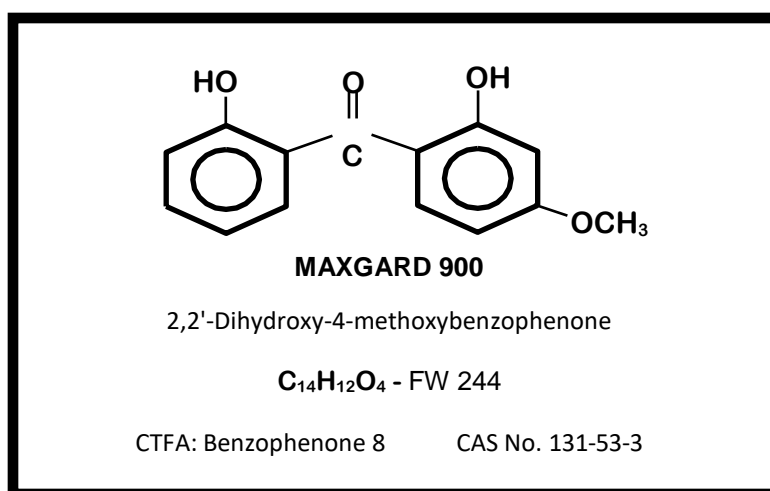




MAXGARD® 900

UV Stabilizer (131-53-3) Benzophenone-8

TECHNICAL INFORMATION



MAXGARD 900 has a very broad and strong UV absorption curve which makes it very effective for protecting coatings, cosmetics and plastics from the damaging ultraviolet radiation which is a component of natural sunlight.

MAXGARD 900 is soluble in a wide range of solvents and is compatible with many different polymers.

APPLICATIONS

Plastics – Polyester, PVC.

Coatings – Oil-based paints, Urethanes.

Adhesives – Pressure sensitive Acrylic and Vinyl.

Cosmetics – Product protection.

MAXGARD® 900

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PHYSICAL AND CHEMICAL PROPERTIES

Physical Form – Free flowing, light yellow powder.

Melting Range – 68 - 74°C

Mass Density -1.37 g/cm³ at 25°C

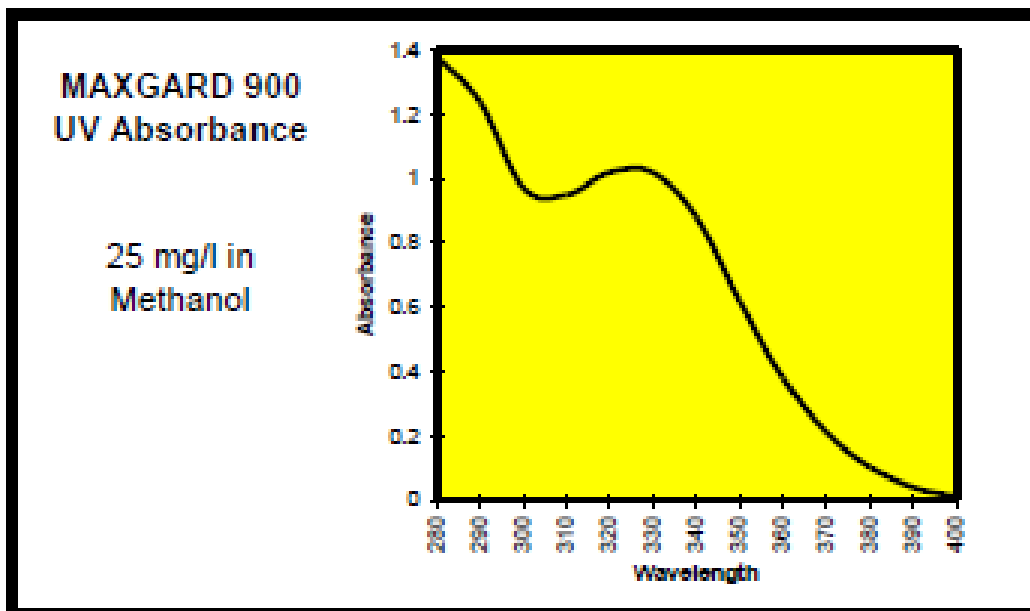
Std. K-Value – 44 at 325nm

TGA Data – Mass Loss

1% mass loss (196.0°C)

5% mass loss (230.12°C)

10% mass loss (246.05°C)



PACKAGING, SHIPPING & AVAILABILITY

The product is available in 50kg fiber drums (5 drums per pallet).

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