MAXGARD® 900

DESCRIPTION

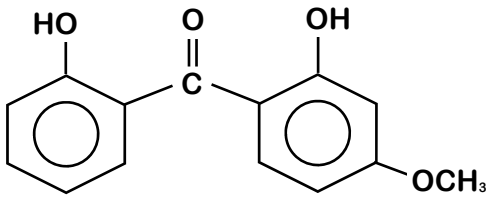
MAXGARD 900 has a very broad and strong UV absorption curve which makes it very effective for protecting coatings, cosmetics and plastics from the damaging ultraviolet radiation which is a component of natural sunlight. **MAXGARD 900** is soluble in a wide range of solvents and is compatible with many different polymers. .

TYPICAL PROPERTIES

Physical form	Free flowing light yellow powder
Melting Range	68 - 70°C
Mass Density	1.37 g/cm^3 at 25°C
Absorptivity	42 at 325 nm

Solubilities (wt./wt.% at 30°C)

Water	Nil
Methanol	20
Acetone	55
Methyl ethyl ketone	55
Xylene	30
Hexane	2



MAXGARD 900

2,2'-Dihydroxy-4-methoxybenzophenone

$C_{14}H_{12}O_4$ - FW 244

CTFA: Benzophenone 8 CAS No. 131-53-3

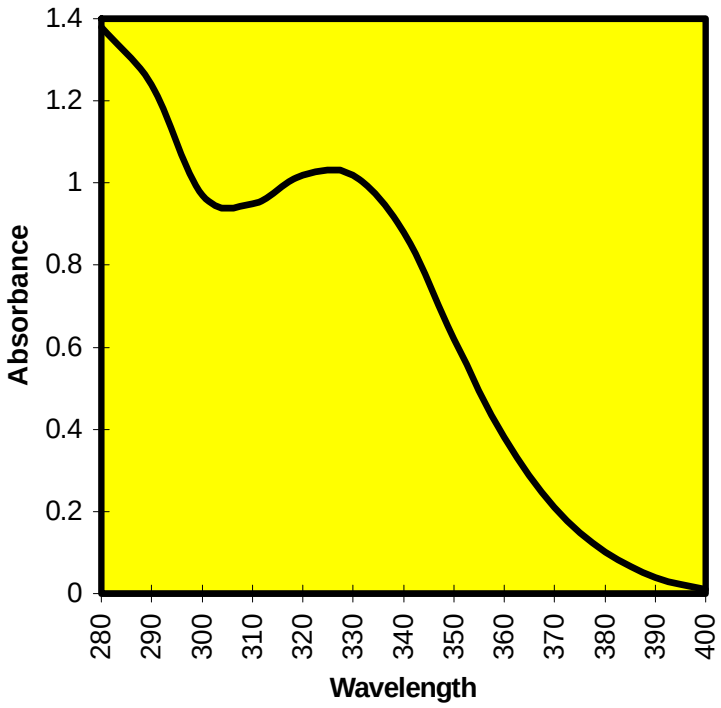
MAXGARD® 900

APPLICATIONS

Plastics ……	Polyester, PVC
Coatings ……..	Oil-based paints, urethanes
Adhesives ……..	Pressure sensitive acrylic and vinyl
Cosmetics ……..	Product protection

MAXGARD 900
UV Absorbance

25 mg/l in
Methanol



PACKAGING, SHIPPING & AVAILABILITY

The standard package size of Maxgard® 900 is 50kg fiber drums.

NOTE: MSDS's for our products may be requested thru the website www.syrgisps.com.

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PERFORMANCE SPECIALTIES