

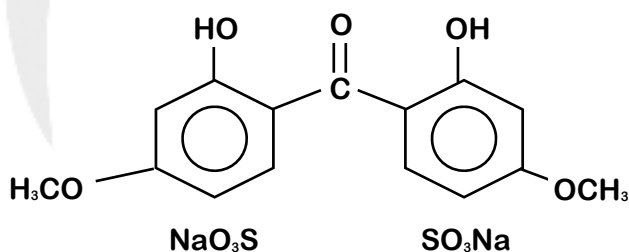
MAXGARD® 1800

DESCRIPTION

MAXGARD 1800 is an effective light stabilizer for protecting cosmetics from the damaging UV radiation which is a component of natural sunlight. In cosmetics/perfumes, the stability is improved. It stabilizes colors in various applications. **MAXGARD 1800** has a very broad absorption band which extends into the UV-B range. It is a water-soluble UV absorber.

TYPICAL PROPERTIES

Physical form	Light yellow powder
Melting Range	N/A
Mass Density	1.21 g/cm ³ at 25°C
Absorptivity	60 at 344 nm
Solubilities (wt./wt.% at 30°C)	
Water	5
Ethyl acetate	0
Methyl ethyl ketone	0
Ethanol (denatured)	<1



MAXGARD 1800

Disodium 2,2'-dihydroxy-4,4'-dimethoxy-5,5'-disulfobenzophenone

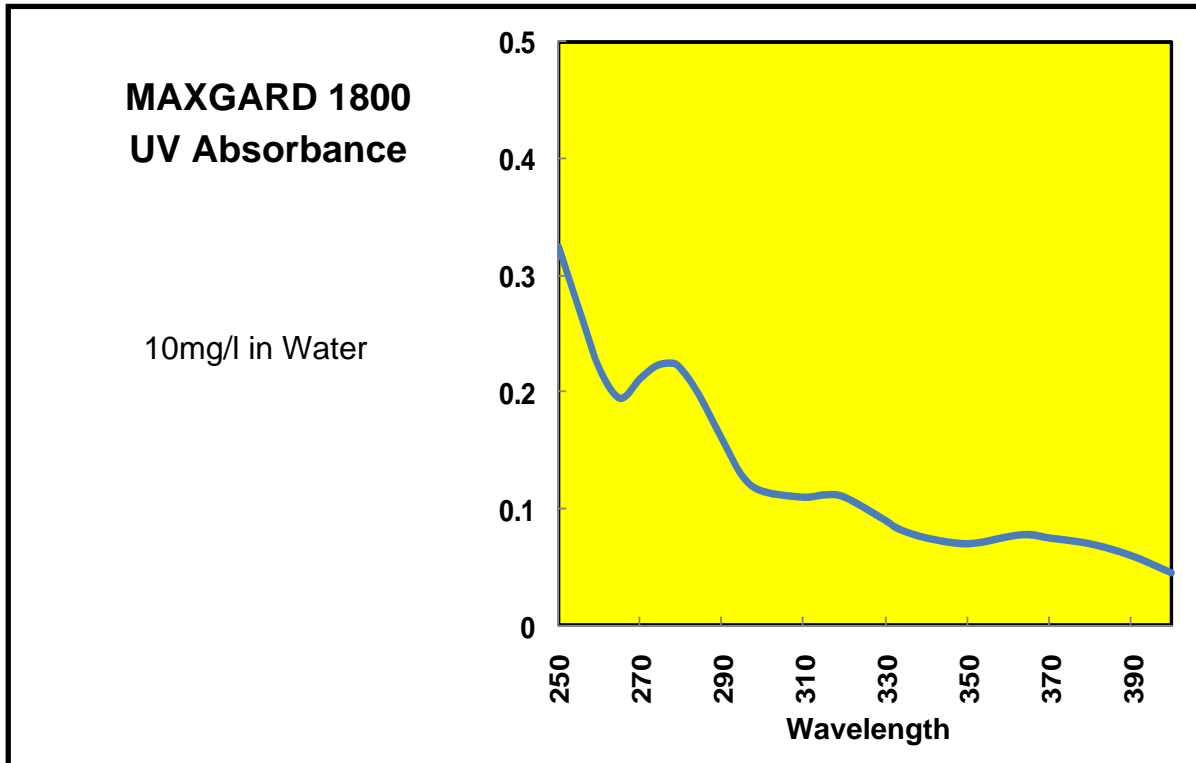
$\text{C}_{15}\text{H}_{12}\text{Na}_2\text{O}_{11}\text{S}_2$ - FW 478

Benzophenone-9 CAS No. 76656-36-5

MAXGARD® 1800

APPLICATIONS

Cosmetics	Product protection
Fragrances	Product protection
Hair/personal care	Product protection



PACKAGING, SHIPPING & AVAILABILITY

The standard package sizes of Maxgard® 1800 is 50kg fiber drums.

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

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