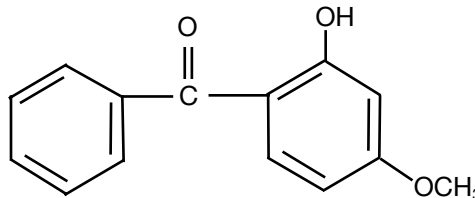


CYASORB[®] UV-9 light absorber



2-Hydroxy-4-methoxybenzophenone

CAS NUMBER 000131-57-7

TYPICAL PROPERTIES

Chemical Formula	C ₁₄ H ₁₂ O ₃
Molecular Weight	228.2
Specific Gravity (25°C)	1.32
Melting Point, °C	62.0

SPECIFICATIONS

Description	Pale cream to white powder with friable lumps
Congeval Point, °C	62.0 min
Insolubles in Toluene, %	0.05 max
Color in 10% Solution	4 max
Purity from congeal pt., %	98.0 min
Moisture, %	0.1 max

PERFORMANCE BENEFITS

- Minimal color contribution
- Excellent light stability
- Superb compatibility with polymers and other additives

HEALTH AND SAFETY

EFFECTS OF OVEREXPOSURE:

Acute oral (rat) and dermal (rabbit) values are estimated to be greater than 5.0 g/kg and 2.0 g/kg, respectively. The 4-hour LC₅₀ (rat) value is estimated to be greater than 20 mg/L.

Direct contact with this material may cause minimal eye and skin irritation.

Before handling this material, read the corresponding Cytec Industries Inc. Material Safety Data Sheet (MSDS) for safety, health, and environmental data.

FDA STATUS

CYASORB UV-9 light stabilizer is sanctioned by Section 177.1010 of the Food Additives Regulations as a stabilizer in semirigid, rigid, and modified acrylic plastics intended for use in contact with food.

Shipping Classification:

Chemical NOI

Shipping Container:

32-gallon fiber drum, 100 lb net

CUSTOMER SERVICE

United States

800-243-6874
800-365-5722 Fax

Canada

800-656-2724
905-470-1511
905-470-2817 Fax

IMPORTANT NOTICE

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