

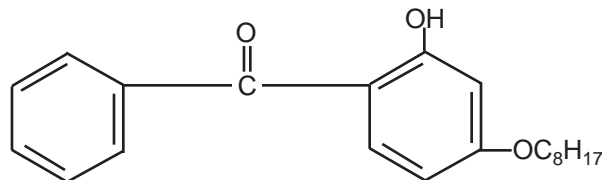
CYASORB[®] UV-531 light absorber

TYPICAL PROPERTIES

Chemical Formula	C ₂₁ H ₂₆ O ₃
Molecular Weight	326.21
Specific Gravity at 25°C	1.160
Bulk Density, lb/cu ft	19.3
Melting Point, °C	48-49

SPECIFICATIONS

Description	Pale cream to light yellow powder, with friable lumps	
% Transmission (10% Solution in Toluene, Initial)		91 min
% Transmission (Stability Test)		88 min
Moisture, %		0.05 max
Freezing Point, °C		47.0-47.7
Insolubles in Toluene, %		0.1 max



2-Hydroxy-4-*n*-octoxybenzophenone

HEALTH AND SAFETY

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-531 light stabilizer is sanctioned by Section 178.2010 of the Food Additives Regulations for use as a stabilizer in olefin polymers at concentrations not exceeding 0.5 percent by weight of the polymer. The finished articles are to be used in contact only with foods of high water content.

CYASORB UV-531 light stabilizer is sanctioned by Section 178.3710 of the Food Additives Regulations for use as a stabilizer in petroleum wax at a level not to exceed 0.01 percent by weight of the wax.

Shipping Classification:

Chemical NOI

Shipping Container:

47-gallon drum, 200 lb net

CYTEC INDUSTRIES INC.

POLYMER ADDITIVES

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