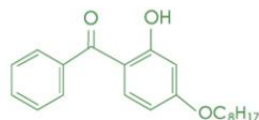


## UV absorber UV-531

**The chemical name:** 2-Hydroxy-4-Octyloxy Benzophenone

**Chemical Structure Formula:**



**CAS NO.:** 1843-05-6

**Molecular Formula:** C<sub>21</sub>H<sub>26</sub>O<sub>3</sub>

**Molecular Weight:** 326

**Quality Standard:**

Items		Unit	Standard
Appearance		--	White or light yellow powder
Volatility		Wt%	≤0.50
Light permeation	425nm	%	≥90.0
	500nm	%	≥95.0
Melting Range		℃	47-49
Main component		Wt%	≥99.0

**Features:**

UV absorber UV-531 is a superior performance, anti aging agent, can absorb 240-340 nm UV light, with light color, non-toxic and compatible good, mobility is small, easy processing and other features. It has maximum protective effect of polymer and helps to reduce the color, while delaying the onset of yellowing and block the loss of their physical performance.

**Applications:**

It can be widely used for PE, PVC, PP, PS, PC, organic glass polypropylene fiber and ethylene vinyl acetate. And for dry phenolic and alkyd varnishes, polyurethane, acrylic, epoxy and other air drying products and car dressing paint, powder coating, poly urethane, rubber products, for they provides good light stability and effect. The amount of 0.1%-0.5%.

**Packing:** 25 kg bag or box.

