

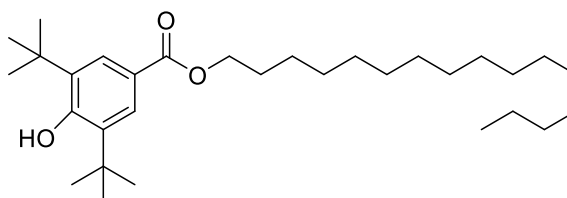
Technical Data Sheet

Ultraviolet Absorber 2908 (UV-A)

Chemical Name: Hexadecyl 3,5-Bis-Tert-Butyl-4-Hydroxybenzoate

CAS NO.: 67845-93-6

Structure:



Features

UV Absorber 2908 is a good ultraviolet absorber. It has very low toxicity, good compatibility with a variety of polymers. UV Absorber 2908 also has antioxidant properties.

Applications

The product is mainly used for polyolefin, polyolefin copolymer, PET, PBT, PC, flexible PVC, film, flat wire, injection molding, flame retardant products. It can be used in combination with hindered amine light stabilizer (HALS), phosphite antioxidants to optimize performance in outdoor use.

Typical properties

Appearance	White powder
Assay	≥98.5%
Light transmittance (10% Toluene)	≥97% (460nm) ≥98% (500nm)
Melting point	59-64°C
Loss on drying	≤0.5%

Package & Storage

Package: 25kg carton inner with plastic bag or as customer's requirement.

Storage: Keep container tightly closed in a dry and well-ventilated place.

Safety

The use of proper protective equipment is recommended. Excess exposure to the product should be avoided. Wash thoroughly after handling.

All safety information is provided in the Safety Data Sheet.