

# Technical Data Sheet

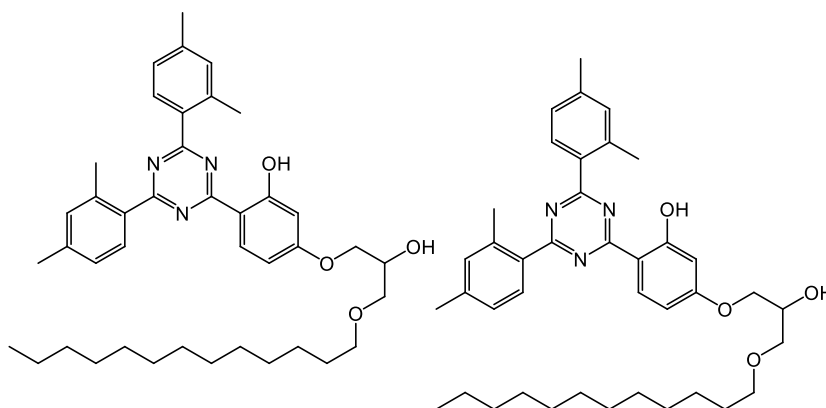
## Ultraviolet Absorber 400 (UV-A)

**Chemical Name:** Mixture of

2-[4-[(2-Hydroxy-3-dodecyloxypropyl)oxy]-2-hydroxyphenyl]-4,6-bis(2,4-dimethylphenyl)-1,3,5-triazine and  
 2-[4-[(2-Hydroxy-3-tridecyloxypropyl)oxy]-2-hydroxyphenyl]-4,6-bis(2,4-dimethylphenyl)-1,3,5-triazine

**CAS NO.:** 153519-44-9 / 107-98-2

**Structure:**



### Features

UV Absorber 400 is a kind of liquid hydroxyphenyl-triazine (HPT) UV absorber with low color, low migration and high thermal stability. The product can fulfill the high performance and durability needs of waterborne, solventborne, and 100% solids automotive and industrial coating.

### Applications

The product is mainly used in in amine and/or metal catalyzed coating systems and coatings applied on base-coats or substrates containing such catalysts. It is recommended for both solventborne and waterborne automotive OEM and refinish coating. It has good synergistic effect with HALS 292, HALS 123.

### Typical properties

<b>Appearance</b>	Slightly yellow to yellow liquid
<b>Light transmittance</b>	≥94% (460nm)      ≥97% (500nm)
<b>Clarity of solution</b>	Clear
<b>Assay</b>	≥83.0%

### Package & Storage

**Package:** 20kg bucket, or as customer's requirement.

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

## Safety

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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.