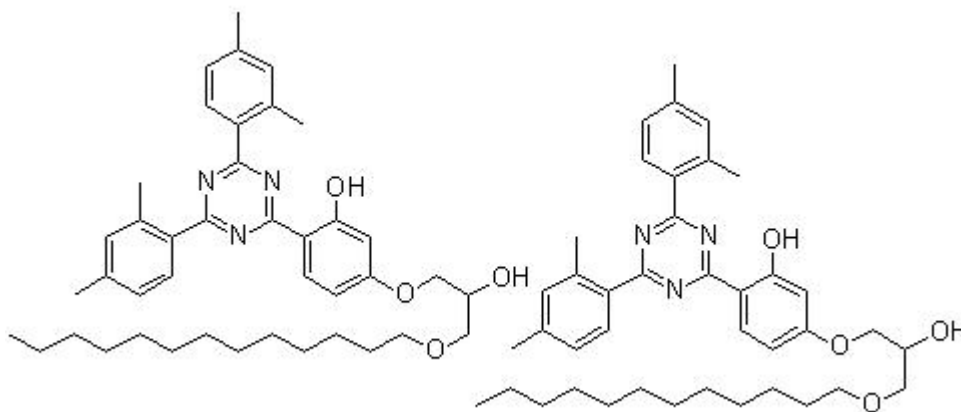


■ POLYMER ADDITIVES

## JADEWIN UV400

### CHEMICAL COMPONENT

COMPONE	Mixture of
NT	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	153519-44-9
Molecular	C81H108N6O8
M.W	1294



### SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		YELLOW TO BROWN LIQUID
COLOR	GARDNER	10.00MAX
VOLATILES	%	0.10MAX
TRANSMITTANCE		
460nm	%	94.00MIN
500nm	%	95.00MIN



## FEATURE AND APPLICATION

\*JADEWIN UV 400 is hydroxyphenyl-triazine (HPT) UV absorber designed to fulfill the high performance and durability needs of waterborne, solventborne, and 100% solids automotive and industrial finishes.

\*JADEWIN UV 400 is of low color and stability, making it an excellent choice for all coatings where low color characteristics are ideal for use in combination with the newest generation photoinitiators to provide durable UV clear coats.

\*JADEWIN UV 400 has better synergistic effect with JADEWIN LS123 in Automobile coatings, against gloss reduction, Crack, Bubble and discolor

\*The suggested dosage is 1-3% depending on coating system and application

## PACKING

25Kg Drum

## STORAGE

Keep container tightly closed and dry and storage in cool place

## CHEMICAL INVENTORIES

Australia - AICS

Canada - DSL

EU - EINECS

China - IECSC

Japan - ENCS

Korea - ECL

USA - TSCA

Philippines - PICCS