

■ POLYMER ADDITIVES

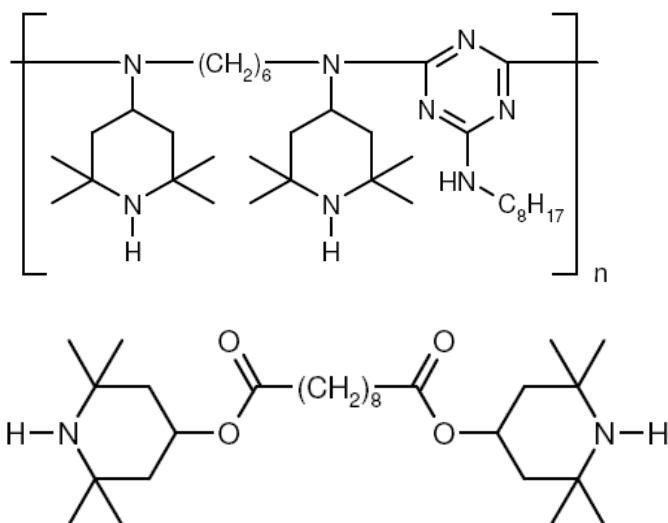
JADEWIN LS 791

CHEMICAL COMPONENT

COMPONENT 1,6-Hexanediamine, N,N'-bis(2,2,6,6-tetramethyl-4-piperidinyl)-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with 2,4,4-trimethyl-2-pentanamine
Bis(2,2,6,6-tetramethyl-4-piperidyl)sebacate

CAS 71878-19-8/70624-18-9 (USA)
52829-07-9

Molecular (C₃₅H₆₈N₈)_n
C₂₈H₅₂N₂O₄



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE OR LIGHT YELLOW SOLID
71878-19-8	%	45.00-55.00
52829-07-9	%	45.00-55.00
VOLATILES	%	1.00MAX
ASH	%	0.10MAX
TRANSMITTANCE		
425nm	%	90.00MIN
500nm	%	95.00MIN



FEATURE AND APPLICATION

- * JADEWIN LS791 is a synergistic mixture of JADEWIN LS944 and JADEWIN LS770
- * JADEWIN LS791 is an excellent light stabilizer especially for PP thick sections, like automotive bumpers, garden furniture etc, it offers excellent surface protection
- * JADEWIN LS791 is suggested to be used in application like PP tapes, blends of polypropylene with elastomers and PA: It can also be used in styrenic polymers, e. g. ABS
- * JADEWIN LS791 has synergistic effect with UV Absorber like JADEWIN UV 531 in unpigmented or slightly pigmented articles to improve the light fastness of certain organic pigments.
- * For additional information please consult the Material safety Data Sheet

PACKING

25Kg Carton Box, 500Kg Bag.

STORAGE

Keep container tightly closed and dry and storage in cool place

CHEMICAL INVENTORIES

Australia - AICS
Canada - DSL
China - IECSC
Japan - ENCS
New Zealand - NZIoC
Korea - ECL
USA - TSCA
Philippines - PICCS