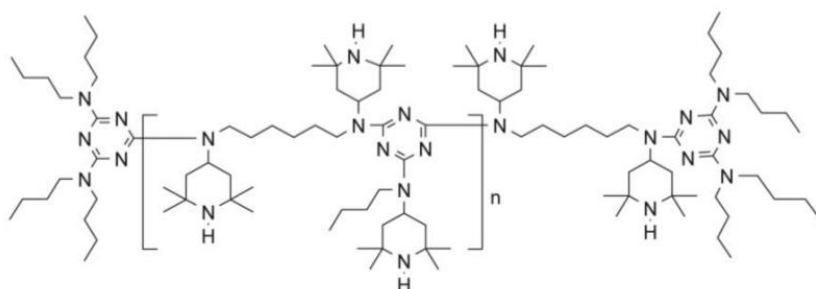


POLYMER ADDITIVES

JADEWIN LH 2020

CHEMICAL COMPONENT

COMPONENT	N,N'-Bis(2,2,6,6-tetramethyl-4-piperidiny)-1,6-hexanediamine polymer with 2,4,6-trichloro-1,3,5-triazine reaction products with N-butyl-1-butanamine and N-butyl-2,2,6,6-tetramethyl-4-piperidinamine; LH-2020
CAS	192268-64-7
M.W	2600-3400g/mol



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		TRANSPARENT PALE YELLOW PARTICLES
MELTING POINT	°C	120-150
SPECIFIC GRAVITY	g/cm ³ , 20°C	1.01
VOLATILES	%	0.50MAX
ASH	%	0.10MAX
TRANSMITTANCE(425nm)	%	92.00MIN
STARTING DECOMPOSITION TEMPERATURE	°C	350MIN

FEATURE AND APPLICATION

*LH 2020 is a high molecular weight blocked amine light stabilizer (HALS). It shows good compatibility in polymers and one of the characteristics of the extractive light stabilizer 2020 is that its molecular weight distribution is very narrow, which enables it to show consistent effects in processing and use.

* LH 2020 The advantages of various high molecular weight HALS are integrated. It provides the polymer with higher photothermal stability while improving its auxiliary properties, such as enhancing



**QINGDAO JADE NEW MATERIAL
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the chromaticity of pigments.

*LH 2020 very high light stability and long-term heat stability and other auxiliary properties (such as color small interference, improve the melt flow rate control) well together it on the PP and PE PP fiber PP narrow-band PE film thickness products provide a good light stability, it also for filling PP products and carbon black filling system show the unique long-term thermal stability.

PACKING

25KG CARTON

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