

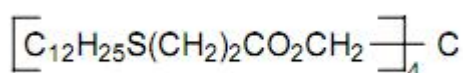
■ POLYMER ADDITIVES

JADEWIN AN 412S

ANTIOXIDANT

CHEMICAL COMPONENT

COMPONENT	Pentaerythryl tetrakis(3-laurylthiopropionate)
CAS	29598-76-3
Molecular	C65H124O8S4
M.W	1162



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
ASSAY	%	98.00MIN
ASH	%	0.10MAX
VOLATILES	%	0.50MAX
MELTING POINT	°C	48.0-53.0

FEATURE AND APPLICATION

- * Secondary antioxidant for organic polymers
- * Is a sulfur containing antioxidant with high molecular weight, and the characteristics of low volatility and high performance.
- * It performs as a better synergist with phenolic antioxidant
- * Effective in polyolefins
- * High heat resistance and low leaching properties.
- * Can be used in combination with hindered phenolic antioxidants to achieve synergistic Performance
- * Antioxidant for PP, PE, ABS, PC-ABS and engineering thermoplastics.
- * Need to be used under the strict climate condition.

*End use of JADEWIN AN 412S is film, thermal resistant pipes, washing machine, dish washing machine and etc.



JADEWIN

杰得盈

**QINGDAO JADE NEW MATERIAL
TECHNOLOGY CO.,LTD**

青岛杰得佳新材料科技有限公司

* For additional information please consult the Material Safety Data Sheet.

PACKING

25Kg Carton,50KG 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
New Zealand - NZIoC
Korea - ECL
USA - TSCA
Philippines - PICCS