

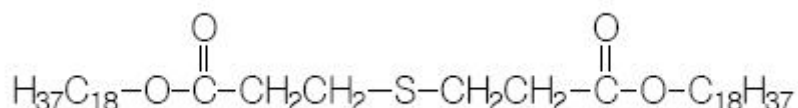
■ POLYMER ADDITIVES

JADEWIN AN DSTDP(802)

ANTIOXIDANT

CHEMICAL COMPONENT

COMPONENT	Distearyl thiodipropionate
CAS	693-36-7
FORMULA	C42H82O4S
M.W	683



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE POWDER
ASSAY	%	99.00MIN
MELTING POINT	°C	63.50-68.50
VOLATILES	%	0.05MAX
ASH	%	0.05MAX
ACID VALUE	mgKOH/g	0.05MAX
COLOR(Pt-Co)		50MAX
TRANSMITTANCE		
425NM	%	97.00MIN
500NM	%	98.00MIN

FEATURE AND APPLICATION

- * Secondary thio's ester antioxidant for organic polymers
- * Decomposes and neutralizes hydroperoxides, formed by auto-oxidation of polymers.
- * Antioxidant for Plastics, Rubber, synthetic Fiber, Fat and Oils, Petroleum products.
- * The initial color may be improved.
- * Efficient stabilizer for polyolefins, particularly PP and HDPE.
- * Mainly used in PE, PP, ABS, HIPS, Polyester and polyamide.



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

- * Can be used as a synergist in combination with phenolic antioxidants.
- Enhance aging and light stability.
- * For additional information please consult the Material Safety Data Sheet.

PACKING

20KG BAG, 25Kg Carton, 50Kg Drum, 500KG Bag

STORAGE

Keep container tightly closed and dry and storage in cool place