

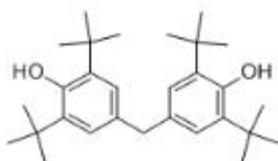
■ POLYMER ADDITIVES

JADEWIN AN 702

ANTIOXIDANT

CHEMICAL COMPONENT

COMPONENT	4,4'-Methylenebis(2,6-di-tert-butylphenol)
CAS	118-82-1
MOLECULAR	C ₂₉ H ₄₄ O ₂
M.W	425



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
APPEARANCE		WHITE OR MILKY WHITE POWDER
ASSAY	%	99MIN
MELTING POINT	°C	154MIN
VOLATILES	%	0.3MAX
ASH	%	0.2MAX

FEATURE AND APPLICATION

- JADEWIN 702 IS A HINDERED PHENOLIC ANTIOXIDANT. IT IS WIDELY USED IN SYNTHETIC MATERIALS SUCH AS POLYPROPYLENE, POLYETHYLENE AND ABS, PBT, ETC. IT CAN ALSO BE USED IN RUBBER PROCESSING AND LUBRICATING GREASE.
- JADEWIN 702 IS USUALLY USED AS AN OIL ADDITIVE AND HAS EXCELLENT ANTI-HIGH TEMPERATURE OXIDATION EFFECT. IT IS WIDELY USED IN OILS SUCH AS HEAT TRANSFER OIL, QUENCHING OIL AND SPECIAL GREASE UNDER HIGH TEMPERATURE CONDITIONS.
- JADEWIN 702 IS OFTEN USED IN COMBINATION WITH A PHENOLIC PRIMARY ANTIOXIDANT TO PRODUCE A SYNERGISTIC EFFECT, WHICH CAN GREATLY IMPROVE THE ANTIOXIDANT EFFECT OF THE PRIMARY ANTIOXIDANT AND IMPROVE THE PROCESSING PERFORMANCE AND SERVICE LIFE OF THE PRODUCT.
- DUE TO ITS LOW TOXICITY, JADEWIN 702 CAN BE USED TO MAKE FOOD PACKAGING FILMS.



**QINGDAO JADE NEW MATERIAL
TECHNOLOGY CO.,LTD**
青岛杰得佳新材料科技有限公司

PACKING

20KG BAG , 25KG BAG, 25KG CARTON, 50KG DRUM, 500KG BAG

STORAGE

KEEP CONTAINER TIGHTLY CLOSED AND DRY AND STORAGE IN COOL PLACE