

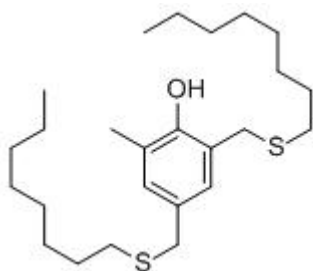
■ POLYMER ADDITIVES

JADEWIN AN 1520

ANTIOXIDANT

CHEMICAL COMPONENT

COMPONENT	2-Methyl-4,6-bis(octylsulfanylmethyl)phenol
CAS	110553-27-0
Molecular	C ₂₅ H ₄₄ O ₂ S ₂
M.W	425



SPECIFICATION AND PHYSICAL PROPERTIES

TEST	UNIT	SPECIFICATION
Appearance		Light Yellow Liquid
Assay	%	96.00MIN
Clarity of solution		Clear
Transmittance (425nm)	%	90MIN
Specific gravity (20°C)		0.975-0.990
Color (425nm)	%	90.0MIN

FEATURE AND APPLICATION

*JADEWIN AN 1520 is an antioxidant for processing and long-term thermal stabilization. It is non-staining, non-discoloring, low in volatility and stable to light and heat.

*JADEWIN AN 1520 could effectively protects the substrate against thermo-oxidative degradation during processing and long term heat aging. It is compatible with thermoplastic elastomers including BR, SBR, NBR, IR, SBS, SIS and natural rubber. Used in organic substrates such as elastomers, plastics etc. Its recommended dosage level is 0.05-0.3%.

*JADEWIN AN 1520 is suitable for food contact applications. It is listed in Australia, Canada, China, EU,



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

Japan, Korea, Philippines and USA.

Application

Adhesives- Solvent based and Water based

Sealants-Styrene Copolymers (SBR), Acrylics & Acrylic Copolymers, Styrene Block Copolymers, SBC (SBS, SEBS, SEPS, SIS),

Polyurethanes-Polyurethane Dispersions (PUDs), Thermoplastics (TPUs)

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