

POLYMER ADDITIVES

# **JADEWIN LS 1198**

# WOOD PHOTOSTABILIZING ADDITIVE

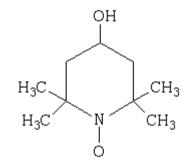
#### **CHEMICAL COMPONENT**

COMPONENT 4-Hydroxy-2,2,6,6-tetramethyl-piperidinooxy

CAS 2226-96-2

MOLECULAR C9H18NO2

M.W 172



### SPECIFICATION AND PHYSICAL PROPERTIES

TEST APPEARANCE MELTING POINT VOLATILES ASH IMPURITIES ASSAY	UNIT ℃ % % %	SPECIFICATION ORANGE TO ORANGE RED CRYSTALLINE POWDER 68.0-72.0 0.50MAX 0.10MAX 0.20MAX 99.00MIN
ASSAY	%	99.00MIN
ASSAY	%	99.00MIN

### FEATURE AND APPLICATION

\*JADEWIN LS 1198 is effective Light Stabilizer intended for WOOD, helping to improve wood coatings and coloration performance and durability.

\*JADEWIN LS1198 could stop lignin photooxidation and prevent the premature failure of exterior varnishes and stains and protects wood surfaces from graying and degradation caused by intense UV Light Exposure

\*JADEWIN LS 1198 prevents pales shade wood substrates from darkening and yellowing and also



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

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stabilizes the color of tinted or stained wood, preventing its fading without reducing transparency and brightness.

\*JADEWIN LS 1198 is water-soluble and make wood pretreatment easier as dilute aqueous solutions

#### Application

-Clear wood primers and sealers,

-Industrial and DIY wood stains and tinting solutions

-Wood preservative treatments, sap stain protectants, wood preservers and waterproofers

-penetrating clear and pigmented finishes (i.e. deck coatings) and wood care products, waxes and polishes.

-End use including indoor flooring and furniture and exterior wood and timber: door windows, paneling ,cladding , decking , fencing , shingles beams.

#### PACKING

25KG Carton , 500KG /Pallet

#### **STORAGE**

Keep container tightly closed and dry and storage in cool place

#### **CHEMICAL INVENTORIES**

Australia - AICS Canada - DSL EU - EINECS China - IECSC Japan - ENCS Korea - ECL USA - TSCA Philippines - PICCS