

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

**POLYMER ADDITIVES** 

# **JADEWIN UV1**

#### **CHEMICAL COMPONENT**

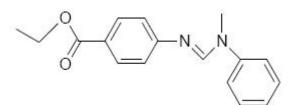
COMPONENT Ethyl 4-[[(methylphenylamino)methylene]amino]benzoate

CAS 57834-33-0

Molecular C17H18N2O2

282

M.W



### SPECIFICATION AND PHYSICAL PROPERTIES

TEST APPEARANCE COLOR (Fe-Co) PURITY UNIT SPEC LIGH 5.0N 98.5

SPECIFICATION LIGHT YELLOW LIQUID 5.0MAX 98.5MIN

### FEATURE AND APPLICATION

\*JADEWINUV1 a liquid UV absorber designed specifically for the protection of polyurethane from the UV Radiation

\*JADEWIN UV 1 is soluble in many common organic solvent and compatible with most resins \*JADEWIN UV 1 is of low volatile, and provides synergistic effect with UV absorber based on benzotriazole,benzophenoneand Hinder Amine Light Stabilizer,e.g.JADEWIN UV 328 and JADEWIN LS 292

\*JADEWIN UV 1 widely used in the following area

-PU foam.

-PU leather and film.

-PU coating.

-PU plate.

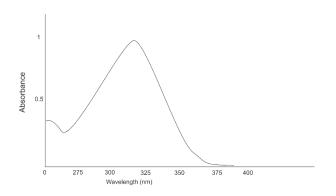
The recommended percentage is 0.5 % - 2.0 % depending on specific application and test results

1/2



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\* For additional information please consult the Material safety Data Sheet.



#### PACKING

25KG Plastic Drum,600KG to a pallet

#### STORAGE

Keep container tightly closed and dry and storage in cool place

JADEWIN UV 1 tends to crystallize at low temperature. The crystallization is natural occurrence. To use the product, heat up to 60-70  $^{\circ}$ C. The quality and characteristics of product are not affected after being heated up.To prevent crystallization, it is recommended to be stored at room temperature(25  $^{\circ}$ C).

#### **CHEMICAL INVENTORIES**

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