

## **POLYMER ADDITIVES**

# **JADEWIN UV 531DW**

## SPECIFICATION AND PHYSICAL PROPERTIES

TEST APPEARANCE ODORS	UNIT	SPECIFICATION WHITE EMULSION ODORLESS
AVERAGE GRAIN SIZE SOLID COMPONENT PH	NM %	<1000 40-45 7-12
active ingredient viscosity density	%	38 50-200cps 0.98 g/cm <sup>3</sup>

### FEATURE AND APPLICATION

\*JADEWIN 531DW is a highly efficient benzophenone and hindered amine light stabilizer as the active ingredient, antioxidant, UV absorber and light stabilizer, which can effectively absorb UV light of 270-340nm.

\*JADEWIN 531DW utilizes its own highly efficient nano-scale emulsification technology, and is suitable for waterborne coatings, waterborne emulsions, waterborne inks and other waterborne outdoor systems.

\*JADEWIN 531DW can solve the problems of light aging and heat aging, good solubility, can be evenly dispersed in water.

\*JADEWIN 531DW does not affect the fluidity of coatings, does not contain solvents or film-forming additives, does not contain resins, diluents and thickeners, and is miscible with other waterborne additives in any ratio.

\*JADEWIN 531DW can be used in waterborne industrial paints, waterborne automotive interiors and polyurethane leather coatings, waterborne emulsions, waterborne polyurethane adhesives, etc. The recommended dosage is 2%-5%.

\*JADEWIN 531DW is especially recommended for use in polyurethane materials, such as sponge foam, elastomers, leather, shoe materials, adhesives, coatings, etc., which can effectively improve the level of yellowing resistance of products.

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



#### PACKING

25Kg Plastic Bucket

### 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