

## KOBOND™ 8511 Dispersing Agent

### INTRODUCTION

KOBOND™ 8511 is a phosphoric wetting dispersant which has excellent wetting ability for inorganic pigments.

KOBOND™ 8511 can reduce the mill base viscosity and it can increase the pigment loading in the color paste.

### BENEFITS / EFFECTS

KOBOND™ 8511 is suitable for the medium polarity system which has good compatibility with the common coating resin and the popularity in the coating system.

KOBOND™ 8511 has excellent ability to improve the storage stability of grinded color paste.

### PHYSICAL PROPERTIES

Color and Appearance	Light yellow transparent liquid
Ingredient	Copolymer with pigment affinity group
Content	50%
Solvent	Mixed diester

### APPLICATIONS

- Solvent-borne coatings.

### RECOMMENDED DOSAGE

The recommended dosage as below:

Inorganic pigment	1~10%
TiO <sub>2</sub>	2~4%

The additive should be incorporated into the mill base before the addition of pigments.

### PACKING

KOBOND™ 8511 is supplied in 25Kg pail.

### HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website,

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from the distributor, or by contacting SiSiB customer service.

### STORAGE

When stored at temperatures between 10°C and 35°C in the original unopened containers, KOBOND™ 8511 has a shelf life of 24 months from the date of production.

### NOTE

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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