

# KOBOND™ 8263 Dispersing Agent

## INTRODUCTION

KOBOND™ 8263 is macromolecule hyper-dispersant which has excellent wetting disperse ability to the various organic pigments. It can decrease the grinded system viscosity and increase the fill of pigments.

## BENEFITS / EFFECTS

KOBOND™ 8263 is suitable for the medium polarity system which has good compatibility with the common coating resin and the popularity in the coating system.

KOBOND™ 8263 has excellent ability to improve the storage stability tremendously of grinded color paste.

## PHYSICAL PROPERTIES

|                      |  |
|----------------------|--|
| Color and Appearance | Yellow transparent liquid                            |
| Ingredient           | Block copolymer of macromolecular with acidic groups |
| Content              | 45%  |
| Solvent              | Mixed dibasic esters                                 |

## APPLICATIONS

KOBOND™ 8263 is applied in 2K PU, alkyd, acrylate, polyester, amino baking varnish and UV system.

## RECOMMENDED DOSAGE

The recommended dosage as below:

|                   |         |
|-------------------|---------|
| Inorganic pigment | 10~15%  |
| Organic pigment   | 30~90%  |
| Carbon black      | 70~100% |

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

## PACKING

KOBOND™ 8263 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, from the distributor, or by contacting SiSiB customer service.

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### STORAGE

When stored at temperatures between 10°C and 35°C in the original unopened containers, KOBOND™ 8263 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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