

# XOANONS® Dispersing agent

## Model number

XOANONS®WE-D264R

## Specification

Composition	High M.W. block style copolymer solution with pigment affinity groups
Appearance	Transparent to slight yellowish clear liquid
Solvent	Dibasic ester
Active substance	63%
Density	1.10-1.14g/ml(25 ± 1)°C
Viscosity	≥Q(Bubble viscometer)(25 ± 0.2)°C
Flash point	> 100°C

Note: This datasheet is intended to give typical results, not standard. Subject to COA.

## Application system

Solvent-based

## Properties

- High M.W. block style dispersant is effective by interaction of the pigment affinity group and pigment surface, and media of low M.W polymer.
- The barrier film caused by low M.W. reduces attraction force between pigments particles so that gets a better stability for dispersing.
- Excellent color-rendering ability and gloss for Carbon black.
- It's suitable for 2-pack and thermosets system, except thermoplastic acrylic paints.

## Incorporation

Should be incorporated to the mill base before pigments adding.

## Suggest addition

Inorganic pigment	1-10%
Organic pigment	15-35%
Carbon black	25-100%

## Storage stability

Keep intact 24 months in original package. Products beyond the storage period may continue to be used after inspection. The container must be closed immediately after use.

## package

25KG / 180KG