

# **XOANONS®** Dispersing agent

#### Model number

XOANONS®WE-D241R

## Specification

Composition	High M.W. block style copolymer	
	solution with pigment affinity groups	
Appearance	Slight yellowish clear liquid	
Solvent	Dibasic ester/ S-150	
Active substance	48%	
Density	0.99-1.03g/ml(25±1)℃	
Viscosity	$6-40s(Tu-4 \text{ viscometer})(25\pm0.2)^{\circ}C$	
Flash point	>62°C	

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

## **Application system**

Solvent-based

## **Properties**

- Excellet viscosity-reduction for the base coating/paint containing carbon black, bentonite, matting powder, light calcium carbonate, barium sulfate, mica powder, tianium white, French white. Reduce the usage of diluent, meet the qualification of VOC emission.
- Good wetting and dispersing for pigments. Strenthen the color for organic pigments. Better ability of reducing viscosity when dispersing bentonite and matting powder.
- Prevent floating and flooding for varied pigments.

#### Incorporation

Should be incorporated to the mill base before pigments adding.

# **Suggest addition**

Inorganic pigment	1-10%
Organic pigment	20-40%
Carbon black	30-100%

## 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

This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.