

# **XOANONS®** Fluorine surfactant

#### Model number

XOANONS®WE-D8975BR

#### **Incorporation**

Could be added at any stage of the production process, including post addition.

## **Specification**

Composition	Fluorocarbon copolymer solution
Appearance	Transparent to slight yellowish clear
	liquid
Solvent	Di-basic ester
Active substance	70%
Density	$1.16\text{-}1.20 \text{g/ml}(25\pm1)^{\circ}\text{C}$
Viscosity	30-80s(Tu-4 viscometer)(25±0.2)°C
Flash point	>100°C

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

#### **Suggest addition**

Addition to total formulation 0.05-0.8%

#### 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.

# **Application system**

Solvent-based UV cure

# **Properties**

- Good compatibility in varnish.
- Good long-wave leveling. Prevent orange peel phenomenon.
- Excellent ability of anti-cratering.
- Suitable for large area spraying, no foam-inhibition.
- After wet spraying and drying of multiple colors such as badminton rackets, the phenomenon of color channeling between colors can be prevented and eliminated.

## **Application recommendation**

Transparency in varnish	4
Defoaming	2
Dynamic surface tension	4
Static surface tension	3.5
Slip	5
0=unavailable 5=very effective	

#### package

25KG / 180KG