

XOANONS® Fluorine surfactant

Model number

XOANONS®WE-D9012R

Specification

Composition	Fluorocarbon copolymer solution
Appearance	Transparent to slight yellowish clear liquid
Solvent	Dibasic ester
Active substance	13%
Density	1.11-1.15g/ml(25 ± 1) °C
Viscosity	6-25s(Tu-4 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

- Good compatibility in varnish.
- Good long-wave leveling. Prevent orange peel phenomenon.
- Fast leveling speed.

Incorporation

Should be diluted with suitable solvent. Could be added at any stage of the production process, including post addition.

Suggest addition

Addition to total formulation 0.1-1.0%

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.

Applicate recommendation

Transparency in varnish	5
Defoaming	0
Dynamic surface tension	4
Static surface tension	3
Slip	5

0=unavailable 5=very effective

package

25KG / 180KG