## Additives for coatings and printing inks

# DISPARLON

October 2020

# DISPARLON AQ-7533N

(Universal defoamer for water-based systems)

**DISPARLON AQ-7533N** is a silicone-free defoaming/anti-popping agent for water-based systems, composed of vinyl polymer, surfactant, hydrocarbon, and higher alcohol. **AQ-7533N** is effective to prevent coatings and inks from foaming during production process, to reduce air-entrapment by spray application, to prevent popping, and to improve film thickness without popping.

## **ADVANTAGE**

- Defoaming property.
- Anti-popping property.
- Silicone-free.

#### **APPLICATIONS**

**DISPARLON AQ-7533N** can be used in various water-based systems. **AQ-7533N** is especially suitable for baking systems such as Acrylic/Melamine and Alkyd/Melamine.

#### **INCORPORATION**

Addition level :  $1.0 \sim 3.0\%$  by weight on total formulation.

Method : Post-addition is recommended.

#### TYPICAL PROPERTIES

Appearance	Clear to yellow liquid
Component	Vinyl polymer/Surfactant
Solvent	Hydrocarbon/2-Ethyl-1-hexanol

#### **STORAGE**

Turbidity or precipitation may occur at low temperature. In this case, heat at  $20 \sim 25$ °C for more than one day and stir well before use.

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