## Additives for coatings and printing inks

# $DISPARLON^{^{a}}$

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# DISPARLON® AQ-7533A

(Defoaming / Anti-popping agents for water-based systems)

**DISPARLON® AQ-7533A** is a silicone-free defoaming / anti-popping agent for water-based systems, composed of vinyl polymer, surfactant, hydrocarbon, and higher alcohol. **DISPARLON® AQ-7533A** 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.

#### ADVANTAGES:

- Excellent defoaming effect.
- Excellent anti-popping property in industrial baking paints.
- Silicone-free.

#### **APPLICATIONS**

**DISPARLON® AQ-7533A** can be used in various water-based systems and it is especially recommended for baking systems, particularly for Acrylic / Melamine and Alkyd / Melamine.

#### **INCORPORATION**

Standard dosage: Recommended dosage range is 1.0 - 3.0 % by weight on total formulation. The

optimal level should be determined by prior laboratory tests.

Method: Can be added at any production stage, post addition at final production stage is

highly recommended.

#### **TYPICAL PROPERTIES**

(The following figures are typical properties, not to be used for specification.)

Appearance: Clear to yellow liquid

Density: 0.816 g/cm<sup>3</sup>

Solvent: Hydrocarbon / 2-Ethyl-1-hexanol

### **STORAGE**

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

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