

# NAC-DF 2020

## Defoamer and Air Release Additive (Silicone Based)

Silicone and polymer-containing defoamer and air release additive for solvent-borne and solvent-free coatings, adhesives, and sealants. Particularly recommended for epoxy clear coats (coatings with no pigment and fillers). Creates clear epoxy films and suitable leveling of coating without adding any leveling additives.

### Product Data

**Composition:** Solution of foam-destroying polymers and polysiloxanes

#### Typical Properties:

**Note:** This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product.

<b>Physical Form:</b>	Clear yellowish liquid
<b>Active Content:</b>	60%
<b>Flash point:</b>	42°C

### Applications

**Applications > Recommended for > Particularly Recommended:** Coatings > Solvent-based systems > Epoxy resin systems

#### Recommended Levels:

**Note:** The properties and performance of the additive are greatly dependent upon the specific formulation in which it is utilized and, consequently, should always be tested (possibly at different treatment levels, temperatures, and/or time intervals) to verify performance before use.

**Based on**  
**Total formulation weight:** 1.5% to 2.5%

**Special Feature:** Creates clear epoxy films

**Incorporation and Processing Instructions:** For optimum performance, the additive must be incorporated in the final stages.

**Storage and Transportation:** Separation or turbidity may occur at low temperature. Heat to 30-40 °C and stir. The minimum shelf life in closed containers is 12 months from the date of manufacture.

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.