



## Aqueous polymer defoamer

## Overview

DF-68 is a high molecular polymer defoamer primarily suitable for aqueous and some solvent-based coatings and ink systems. It exhibits high efficiency in foam suppression and foam breaking, enhancing leveling and abrasion resistance, and is suitable for use in intermediate coats.

## **Physicochemical Properties**

Appearance	Translucent liquid	Composition	High molecular polymer
Active Content	50.0 ±3.0 %	Solvent	Water/DPM
Density	0.86 g/ml		

## **Characteristics & Advantages**

- Simultaneously provides foam suppression and defoaming functions
- Does not cause shrinkage cavities or voids
- Non-emulsifying, thus offering excellent compatibility, making it a recoatable defoamer
- Long-lasting defoaming effect
- Suitable for medium and low viscosity systems

**Dosage** 

0.1-0.5% of total formulation

**Application** 

Applicable for aqueous coatings, inks, etc.

**Precautions & Storage** 

Store in a cool, ventilated place; keep containers tightly sealed. During winter, take antifreeze measures (e.g., if frozen, stir adequately after thawing to continue use). Under recommended storage conditions, the product has a shelf life of 2 years.

Refer to MSDS **Safety** 

25 KG/Barrel **Packaging** 

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For further detailed information, please contact our company directly.

The information provided is compiled based on our current knowledge and is intended for reference only. No guarantees are made. We reserve the right to modify prod www.new-techem.com parameters within the scope of process advancements or product development. Due to the wide range of processing conditions are our control, users are advised to conduct suitability tests before production

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