



Technical Data Sheet

DUMAFOAM 243

Defoamer Agent

Product Description

It's mineral oil based, emulsion type, water based defoamer agent for water based paints.

Primary Usages

Water based emulsions,
Latex paints,
Water based adhesives

Usage Ratios

(% by weight as supplied based on pigment amount)
Recommended Ratio 0,2 - 1,0

Product Features

High defoaming ability,
Does not cause surface defects and deformities
on the paint surface,
Prevents the formation of foam again

Technical Specifications

Test

Chemical Structure
Solid Content (20 min. 160°C, %)
Appearance
Viscosity (25°C, mPa.s)
pH
Density (gr/ml, 20°C)

Range

Mineral Oil Based
42 - 43
Cream
200 - 1000
6 - 8
0,92

Dilutability

Water	Complete
Cosolvent	Limited

Recommended Process

Mix before use it.
The product can be added at during grinding stages.
If it has to be added in the let down phase,
the defoamer must be diluted with some water
and then should be added to the system.

Compatibility

Water based emulsions	Complete
Water based resins	Complete

Storage and Shelf Life Condition

The product should be stored indoors in original, unopened, undamaged
container in a dry place at storage temperature between
5-35 °C. Exposure to direct sunlight should be avoided.
The shelf life of the resin which under the mentioned
storage conditions is 12 months.

Material Safety

A Material Safety Data Sheet for this product is available on request.

The information in this data sheet is to the best of our knowledge correct at the date of printing. They merely serve the purpose of informing our customers and do not relieve them from examining themselves the suitability of the described products for the intended purpose. Since conditions of the application are beyond our control, no liability can be accepted on the basis of this data sheet.