

## Technical Data Sheet

# Dynoadd<sup>®</sup> F-760

### Foam control additive for water-borne industrial coatings formulations

- Polymer based
- Silicone free
- Mineral oil free
- Gives recoatable coating surface

#### Properties

Dynoadd F-760 is a defoamer intended for use in water-borne industrial coating formulations including two pack polyurethane formulations. It effectively prevents foam formation and rapidly destabilises and destroys foam in liquid coatings, resulting in coating surfaces that are easily recoated. Dynoadd F-760 is based on a solution of foam destabilising polymers and is silicone- and mineral oil-free.

#### Typical applications and dosage

For water-borne two pack formulations 0.5-2%, calculated on total formulation

For other water-borne industrial coatings formulations 0.1-1.2%, calculated on total formulation.

#### Method of Addition

Dynoadd F-760 is a low viscosity polymer-based defoamer that can be easily incorporated into water-borne formulations at any stage of the manufacturing process, including during pigment dispersion. High shear stirring during incorporation is not absolutely necessary.

#### Solubility

Dynoadd<sup>®</sup> F-760 is completely soluble in solvents like aromatic hydrocarbons, glycol ethers, esters, alcohols, and aliphatic hydrocarbons. It is not soluble in water.

#### Delivery Form

Solution of foam control polymers in alcohol and hydrocarbon solvents.

#### Technical data

Parameter	Typical value	Method
Appearance	Clear liquid	Subjective
Viscosity (mPa s) 23°C	15	DIN 53019
Refractive Index nD20	1.447	ISO 5661
Specific gravity (g/cm <sup>3</sup> ) 25/4°C	0.842	ISO 15212-1

#### Regulatory Status

**EU-REACH**-Dynoadd F-760 is EU-Reach compliant.

A complete regulatory status of this product can be obtained upon request.

#### Storage stability

Storage stability is three (3) years from the date of production when stored at temperatures below 25°C in closed containers.

#### Packaging

Material	Type	Kg Net	Item no.
Steel	Drum	160	
Steel	Pail	20	