## **Technical Information**

**ACTA 250 AMPHO** 

July 2020

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® = Registered trademark of ACTA

Acrylic copolymer, Na-Salt

## **Chemical Character**

Aqueous solution of an Acrylic copolymer, Na-Salt. ACTA 250 AMPHO contains max. 0.15%~4,4-Dimethyloxazolidine.

## **Properties**

ACTA 250 AMPHO	Unit	Value
Physical form (23 °C)		Liquid
Appearance (23 °C)		Clear, yellowish
Odor		Product specific
Concentration (dry content) (ISO 3251, 1 g, 110 °C, 2 h)	%	approx. 22
pH value (DIN 19268, 23 °C, as is)	%	approx. 6.5
Viscosity (ISO 2555, Brookfield RVT, 23 °C, as is, Spindle 2, 100 rmp)	mPa·s	approx. 250
Density (DIN 51757, 23 °C)	g/cm³	approx. 1.05
lodine color (EN 1557, 23 °C, as is)	%	approx. 2
Water content (DIN 53715)	%	approx. 77

The above information is correct at the time of going to press. It does not necessarily form part of the product specification.

A detailed product specification is available from your local ACTA representative.

## **Storage**

- a) The storage temperature of ACTA 250 AMPHO should be between 5 °C to 25 °C preferably.
- b) At temperatures below 0 °C, the products may solidify, but brief heating to a maximum of 30 °C and stirring reverses the process.
- c) Preferably, the content of the complete packing should be processed. If this is not possible, the material should be homogenized before the further use.

Shelf life

Provided it is are stored properly and drums are kept tightly sealed, have a total shelf life of 18 months in its original packaging.

Safety

We know of no ill effects that could have resulted from using ACTA 250 AMPHO for the purpose for which it is intended and from processing it in accordance with current practices.

According to the experience that we have gained over many years and other information at our disposal, ACTA 250 AMPHO does not exert harmful effects on health, provided it is used properly, due attention is given to the precautions necessary for handling chemicals, and the information and advice given in our Safety Data Sheets are observed.

Please refer to the latest Safety Data Sheet for detailed information on product safety.

Note

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