

Alcotex B72-LF is a modified version of Alcotex B72 polyvinyl alcohol. It has been specially developed to help combat foaming when used as a primary suspending agent for vinyl chloride suspension polymerisation. It is manufactured by Synthomer UK Ltd. using our exclusive manufacturing process and offers the additional advantage of reducing foaming during S-PVC polymerisations, enabling throughput rates and production efficiency to be maintained.

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method <sup>1</sup>
Appearance	Dark yellow granules		
Ash Content	0.5 max.	% as Na <sub>2</sub> O	ATP33
Degree of Hydrolysis	72.0-74.0	mole%	ATP10
Total Solids	> 95.0	%	ATP1
Viscosity @ 20°C, 4% solution	5.0-5.8	mPa.s	ATP7

<sup>1</sup> internal method based upon the specified norm

## Application Advice

Alcotex B72-LF has been specially developed to meet the needs of PVC manufacturers who require good grain size control at cost effective concentrations and to minimise the extent of foaming experienced during suspension polymerisation.

For detailed information, please contact the Alcotex Technical Service team at [alcotex@synthomer.com](mailto:alcotex@synthomer.com)

## Shipping and Storage

- Alcotex B72-LF should be stored away from wet areas. Ingress of moisture should be avoided to maintain product quality.
- As supplied, the product should remain fit for use for 24 months from the date of production. Beyond that date, the material may still be fit for use, but we would advise that it is good practice to test the material. As such, we advise that material stored for 12 months or more after delivery should be tested before use.
- Aqueous solutions of Alcotex B72-LF if stored for long periods at elevated temperatures are prone to mould and bacterial attack.

Alcotex B72-LF is supplied in 25kg plastic sacks and 1000kg big bag. Each pack carries the grade number, batch number and net weight. Deliveries are palletised labelled with the relevant shipping marks.

## Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.