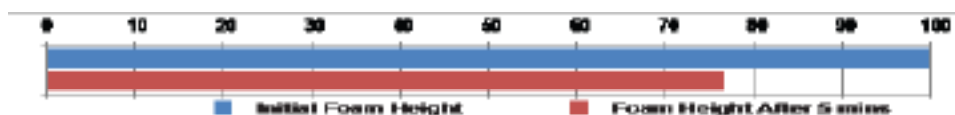


## Amphokem CAB

|                      |                    |   |                                       |
|----------------------|--------------------|---|---------------------------------------|
| <b>Specification</b> | Appearance at 25°C | : | Clear liquid free from foreign matter |
|                      | pH (5% Aqueous)    | : | 5.0 - 9.0                             |
|                      | Amine Content %    | : | 0.4 Max                               |
|                      | Solids Content %   | : | 35.0 - 39.0                           |

|                           |                           |   |                |
|---------------------------|---------------------------|---|----------------|
| <b>Typical Properties</b> | Composition               | : | Lauryl betaine |
|                           | CAS Number                | : | 66455-29-6     |
|                           | Odour                     | : | Characteristic |
|                           | Viscosity at 25°C (cP)    | : | 46             |
|                           | Specific Gravity at 25°C  | : | 1.03           |
|                           | Solubility in Water       | : | Soluble        |
|                           | Pour Point °C             | : | <0             |
|                           | Flash Point Closed Cup °C | : | >100           |

Foam Height Scale



Typical properties are based on our own measurements and do not constitute part of the sales specification

|                    |   |
|--------------------|---|
| <b>Application</b> | Amphokem CAB is a biodegradable Lauryl Betaine amphoteric surfactant which is hydrolytically stable with low odour. It has excellent detergency and has useful foam boosting and viscosity building properties for anionic based cleaners. Amphokem CAB can be used as a secondary surfactant in liquid dish wash and is compatible with quaternary ammonium salt disinfectants. Amphokem CAB is typically used in industrial and household cleaning products such as shampoos, bath products, liquid hand soaps, hand dish washing liquid, steam cleaner, textiles and vehicle cleaners. |
|--------------------|---|

|                  |   |
|------------------|---|
| <b>Packaging</b> | Amphokem CAB can be supplied in bulk road tankers, IBC's, 200kg nett drums. |
|------------------|---|

|                |   |
|----------------|---|
| <b>Storage</b> | Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Amphokem CAB in order to prevent corrosion and subsequent contamination. This material can separate on standing and at low temperatures. May require agitation and warming prior to use. |
|----------------|---|

All information, recommendations and suggestions appearing in the literature concerning the use of the product are based upon tests and data believed to be reliable. However it is the users responsibility to determine the suitability for their own use of the products described here. For non English datasheets translation has been carried out using translation software, Lankem accepts no liability due to errors that occur during translation.

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