

# ANUCRYL K-1432

## TECHNICAL DATA SHEET



<b>INTRODUCTION</b>	<b>ANUCRYL K-1432</b> is an alkaline (polyammonium acrylate) thickener.
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<b>APPLICATION</b>	<b>ANUCRYL K-1432</b> has low solids with pumpable viscosity. It imparts viscosity build up in paints.
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<b>TYPICAL PROPERTIES</b>	<table border="0"> <tr> <td>Appearance</td> <td>:</td> <td>Clear to hazy viscous liquid.</td> </tr> <tr> <td>% Solid Content</td> <td>:</td> <td>14 ± 1</td> </tr> <tr> <td>pH (2% solid in water)</td> <td>:</td> <td>8.0 – 10.0</td> </tr> <tr> <td>Brook Field Viscosity Spindle no. 2/ RPM 60 @ 25°C (5% solid in water)</td> <td>:</td> <td>100 – 170 Cps</td> </tr> <tr> <td>Brook Field Viscosity, Spindle no. 2/ RPM 12 @25°C</td> <td>:</td> <td>500 – 2000 Cps</td> </tr> <tr> <td>Thickening action</td> <td>:</td> <td>Excellent</td> </tr> </table>	Appearance	:	Clear to hazy viscous liquid.	% Solid Content	:	14 ± 1	pH (2% solid in water)	:	8.0 – 10.0	Brook Field Viscosity Spindle no. 2/ RPM 60 @ 25°C (5% solid in water)	:	100 – 170 Cps	Brook Field Viscosity, Spindle no. 2/ RPM 12 @25°C	:	500 – 2000 Cps	Thickening action	:	Excellent
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<b>SAFETY DATA</b>	<p>Health Hazard: ANUCRYL K-1432 is alkaline in nature and harmful if swallowed. Avoid contact with skin. Use protective clothing, hand gloves, goggles, safety shoes etc., while handling this material. In case of contact or splash on eyes, wash with sufficient amount of water and consult a physician.</p> <p>Fire Hazard: ANUCRYL K-1432 is water-based and non-flammable.</p>
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<b>STORAGE</b>	Store products in tightly closed original containers at temperatures recommended on the product label.
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<b>PACKAGING</b>	240 Kg HDPE Drums/Tanker.
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**HANDLING  
PRECAUTION**

Before using this product, consult the Material Safety Data Sheet (MSDS) for details on product hazards, recommended handling precautions and product storage.

**DISCLAIMER**

This information is given to the best of our knowledge. There is no legally binding assurance of certain properties for a specific purpose. The customer is responsible for determining whether the product and Information provided here is appropriate for his use or not. It is the sole responsibility of the customer to ensure that any proprietary rights and existing laws and legislation are observed.

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