

ANUVISOL 77

TECHNICAL DATA SHEET



INTRODUCTION	ANUVISOL 77 is an aqueous copolymer emulsion. Since the film of ANUVISOL 77 is flexible, the product has wide application.
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APPLICATION	ANUVISOL 77 is used as a binder for inorganic material like clay, silica etc. The end product can be thickened by adding ANUCRYL K-116, cellulose ether etc..
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TYPICAL PROPERTIES	<table border="0"> <tr> <td>Appearance</td> <td>:</td> <td>Milky white liquid</td> </tr> <tr> <td>Polymer Type</td> <td>:</td> <td>Acrylic Copolymer</td> </tr> <tr> <td>Stablising System</td> <td>:</td> <td>Anionic</td> </tr> <tr> <td>% Solid Content</td> <td>:</td> <td>50 ± 1</td> </tr> <tr> <td>pH (As is)</td> <td>:</td> <td>08 – 10</td> </tr> <tr> <td>Brook Field Viscosity</td> <td></td> <td></td> </tr> <tr> <td>Spindle no. 3/ RPM 20 @ 30°C</td> <td>:</td> <td>2000 - 6000 Cps</td> </tr> <tr> <td>Film Appearance</td> <td>:</td> <td>Clear Transparent</td> </tr> <tr> <td>Film Formation</td> <td>:</td> <td>Excellent</td> </tr> <tr> <td>Flexibility</td> <td>:</td> <td>Excellent</td> </tr> </table>	Appearance	:	Milky white liquid	Polymer Type	:	Acrylic Copolymer	Stablising System	:	Anionic	% Solid Content	:	50 ± 1	pH (As is)	:	08 – 10	Brook Field Viscosity			Spindle no. 3/ RPM 20 @ 30°C	:	2000 - 6000 Cps	Film Appearance	:	Clear Transparent	Film Formation	:	Excellent	Flexibility	:	Excellent
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SAFETY DATA	<p>Health Hazard: ANUVISOL 77 is alkaline in nature and harmful if swallowed. Avoid contact with skin. Use protective clothing, hand gloves, goggles, safety shoes etc., while handling. In case of contact or splash on eyes, wash with sufficient amount of water and consult a physician.</p> <p>Fire Hazard: ANUVISOL 77 is water based and non-flammable.</p>
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STORAGE	Store products in tightly closed original containers at temperatures recommended on the product label.
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PACKAGING	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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