



ANUCRYL HA-80

TECHNICAL DATA SHEET



INTRODUCTION	<p>ANUCRYL HA-80 an associative thickener based on a hydrophobically modified alkali swellable emulsion (HASE). It is swellable with alkali, and by associative mechanisms above pH of 6.5. Recommended for medium shear paints where reduced syneresis and improved water resistance is desired.</p> <p>ANUCRYL HA-80 produces paints and inks with stable viscosity during long term storage, excellent tropical stability and freeze-thaw stability.</p>
---------------------	---

APPLICATION	<p>ANUCRYL HA-80 can be used in structured paints and replace high molecular weight HEC in textured paints. It offers outstanding resistance to roller spattering, improved levelling, and better response to dilution in most formulations.</p>
--------------------	--

TYPICAL PROPERTIES	<p>Appearance : Milky white liquid</p> <p>% Solid Content : 30 ± 1</p> <p>pH (when packed) : 2 – 4</p> <p>Brook Field Neutralized</p> <p>Viscosity, Spindle no. 3/RPM 30@ 25° C : 1200 – 1400 Cps</p> <p>Specific Gravity @25°C : 1.05 – 1.07</p> <p>Mechanical stability : Good</p>
---------------------------	--

SAFETY DATA	<p>Health Hazard: ANUCRYL HA-80 is acidic 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 HA-80 is water-based and non-flammable.</p>
--------------------	--

STORAGE	<p>Store products in tightly closed original containers at temperatures recommended on the product label.</p>
----------------	---

PACKAGING	240 Kg HDPE Drums/Tanker.
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.

ANUVI CHEMICALS LIMITED (AN ISO 9001: 2015 COMPANY)

Sales office: 205/210/211, Narmada, Laxmi Industrial Premises,
Pokharan Road No.1, Vartak Nagar, Thane (W) - 400 606,
Maharashtra, India.

Tel.: +91-22-25855379 / 25855714 **Website** www.anuvi.in



