

AQUAPOL®

SF-1



Since 1985

Vikram®
THERMO (INDIA) LTD.

AQUAPOL® SF-1 is lightly cross-linked acrylic polymer 30% dispersion. AQUAPOL® SF-1 polymer is an acrylic emulsion having ability to suspend, stabilize, thicken and enhance the appearance of high surfactant based cleansing products. It is mainly used for clear formulation containing high levels of Surfactants. AQUAPOL® SF-1 also enhances the pearlescent appearance of surfactant based formulation.

DESCRIPTION

- INCI Name: Acrylates copolymer
- Milky, White Polymeric dispersion in water
- Contains 30% active polymer
- Low characteristic order

FEATURES AND BENEFITS

- Easy to Use Liquid Form
- Suspension and stabilization
- Clear Formulation
- Thickening and flow control
- pH Flexibility
- Synergistic Thickening with Salt
- Enhance Pearlescent appearance

APPLICATION

AQUAPOL® SF-1 is used specifically for efficient suspending and stabilizing, as well as thickening properties of surfactant based clear cleansing products. For example,

- Clear Shampoo and Bath Gel
- Hand Sanitizer
- Hand Wash
- Facial Cleanser
- Skin Scrubs
- Face Wash

STORAGE

Store at ambient room temperature condition, 5-30 °C, DO NOT FREEZE. Store in well closed tight containers.

SHELF LIFE

12 months

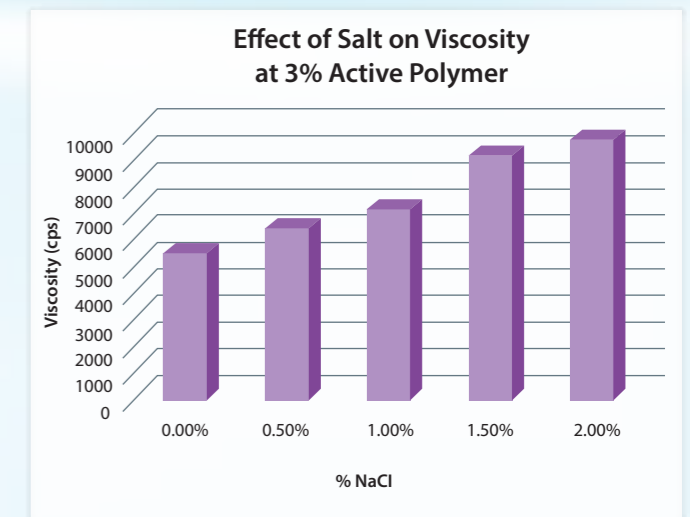
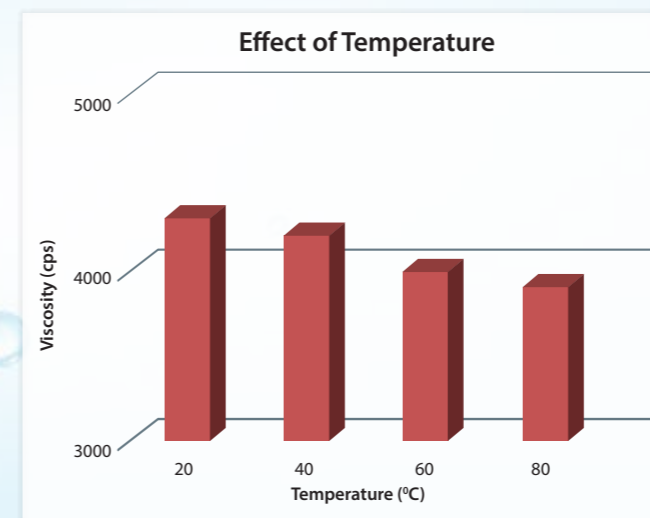
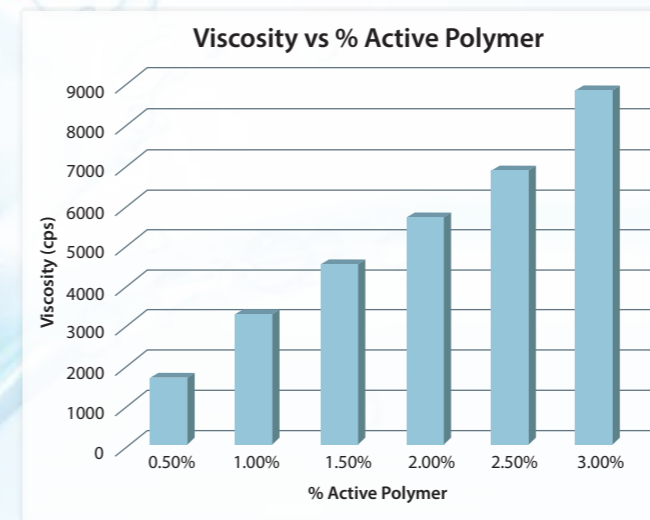
PACKAGING

60 kg net in HDPE carboy.

TYPICAL PROPERTIES

APPEARANCE	Milky white Dispersion
ODOR	Low Characteristic Odor
IONIC NATURE	Anionic
TOTAL SOLIDS	30% w/w
pH	2.2 – 3.8
VISCOSITY	2 - 25 mPa.s
RESIDUAL ETHYLACRYLATE	<1.0 ppm

TECHNICAL DATA





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Our Brands for,

PHARMA POLYMER



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