

AQUAPOL 940



AQUAPOL® 940 is synthetic cross linked polyacrylate polymer. AQUAPOL® 940 is high-efficient rheology modifier, which provides high viscosity with sparkling clear gel. AQUAPOL® 940 gives efficient thickening with extremely short flow properties.

DESCRIPTION

- INCI Name: Carbomer
- White, Fluffy Powder
- Slightly Acetic order

FEATURES AND BENEFITS

- High viscosity at low concentration
- High clarity
- Thickening and Short flow properties
- Excellent self life

APPLICATION

AQUAPOL® 940 is used specifically for efficient thickening and short flow properties of clear gel preparation for Cosmetics and Pharmaceutical industries. For example,

- Hair Styling Gel
- Hydroalcoholic Gels
- · Massage Gel
- · Ultra Sound Gel
- After Shave Lotion
- · Aloe Vera Gel
- Moisturizing cream and Lotion
- Facial Cleanser
- Skin Cleanser

STORAGE

Protect from moisture & excessive temperature. Preserve in tight containers. Keep tightly pack inners after each use as product may attract moisture.

SHELF LIFE

36 months

PACKAGING

5 KG/ 20 KG net in Corrugated Box with LDPE Lining

PHYSICAL PROPERTIES

Appearance	White, Fluffy powder
Odor	Slightly acetic
Dry Content	Min. 98%
Viscosity (0.5% Mucilage)	40,000 – 60,000 cps
Residual Solvent	< 0.5%
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TECHNICAL DATA



