

Jeethix[®] SP Sodium Polyacrylate

The **Jeethix[®] Thickener Series** is a unique range of products positioned to provide both thickening and stabilization benefits in a wide range of formulations. The **Jeethix[®]** products are versatile, effective, and provide exceptional skin feel in personal care formulations.

Jeethix[®] SP comes in a powder form and does not require neutralization. It can be used at room temperature. This polymer is easily dispersed in water and can help to build viscosity and stabilize emulsions. **Jeethix[®] SP** is recommended to use at a pH between 5.5 – 11.



KEY BENEFITS:

- Wide application range
- Swells quickly in water
- Thickens water-based formulations with no neutralization required
- Maintains viscosity and stability at high temperatures
- Rapid viscosity reduction with sheer stress, instant return to initial viscosity



PRODUCT APPLICATIONS:

- All emulsions
- Color cosmetics
- Skin care products
- Sun care products
- Hair care products
- Hair styling products
- Hair conditioning products

Typical Properties	
Appearance @ 25°C	Fine Powder
Viscosity (cps, 1% solution, Brookfield RVT Sp. #6, @ 20 RPM)	28,000 - 38,000 cps
pH (of 1.0% dispersion)	5.7 - 6.7
Solids content, %	85.0 - 95.0
Recommended use levels	0.1 - 7.0%