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N-Hance™ SP-100 conditioning polymer

Chemistry: Acrylates

INCI: Acrylamidopropyl Trimonium Chloride/Acrylamide Copolymer

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N-Hance SP-100 conditioning polymer is used as a substantive conditioning polymer in rinse-off surfactant systems, such as shampoos, to reduce tangling and improve the wet and dry comb properties of hair after shampooing. It is especially useful for delivering a highly conditioned feel to wet and dry hair. N-Hance SP-100 can also be added to bath and shower gels to improve

skin feel after bathing or showering.

N-Hance SP-100 conditioning polymer also functions as a deposition polymer in two-in-one shampoo and body wash systems by forming a coacervate with anionic surfactants, promoting the deposition of silicone, other emollients, or anti-microbial agents such as zinc or selenium onto hair and skin. Typical use levels are from 0.1 wt% to 0.25 wt%.

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