

## Polyquaternium 10

### FACT SHEET

**Description:** Thickening quat conditioner of the polymeric quaternary ammonium salt of hydroxyethyl-cellulose. Light-yellowish powder, faint odor. Easy soluble in water. pH value: 5.5 - 6.5 (2% solution). CAS# 535568-66-4, 54351-50-7, 55353-19-0, 68610-92-4, 81859-24-7.

**INCI Name:** Polyquaternium 10.

**Properties:** Cationic quat conditioning agent, adheres readily to hair proteins. Provides superb wet combatibility, good manageability & curl retention. Builds viscosity making the use of an auxiliary thickener unnecessary.

**Use:** Add as is to water phase of formula.

**Applications:** All kinds of hair conditioning products incl. hair shampoos, hair rinses, hair gels.