

Formulary Data

Soft Solid Antiperspirant

DESCRIPTION: This soft solid formulation demonstrates the ability of **PERFORMACOL™ 425 Alcohol** and **PERFORMALENE™ 400 Polyethylene** to thicken and stabilize low molecular weight silicones. This formula has excellent stability, a soft and creamy texture, and feels light and comfortable on the skin.

Phase 1	PERFORMACOL™ 425 Alcohol (C20-40 Alcohols)*	4.0
	PERFORMALENE™ 400 Polyethylene (Polyethylene)*	1.0
	Cyclopentasiloxane ^①	60.0
	Dimethicone ^②	10.0
Phase 2	Aluminum Zirconium Tetrachlorohydrate GLY ^③	25.0

PROCEDURE: Heat Phase 1 to 92-95°C with mixing until dispersed and uniform, covering to retain cyclopentasiloxane. Maintain temperature while adding Phase 2 with high shear mixing. After fully dispersed, remove from heat and fill components.

① XIAMETER® PMX-0245 CYCLOPENTASILOXANE: Dow Corning Corporation

② XIAMETER® PMX-200 SILICONE FLUID 100 CS: Dow Corning Corporation

③ Reach AZP-908: Summit Reheis

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