

Clear & Easy Antiperspirant Gel

Clear Gel: Alcohol-free, Clear, Low Film Residue

Formulation 00568

ATTRIBUTES

- Alcohol-free
- Clear
- Low Film Residue

DOW CORNING® PRODUCTS

- Dow Corning® 3-3009 FLUID

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Cyclopentasiloxane (and) Dimethicone (and) PEG-12 Dimethicone Crosspolymer	20	Dow Corning® 3-3009 FLUID
Phase B		
2. Aluminum Sesquichlorohydrate	32	Reach ? 301 Solution / Reheis, Inc.
3. Deionised Water	20.3	
4. Propylene Glycol	27.2	Propylene Glycol / The Dow Chemical Company Propylene Glycol / VEL Propylene Glycol USP/FCC / Fisher Chemical Company
5. Fragrance	0.5	Canoir / Symrise

Procedure

1. Mix phase A ingredients together.
2. Mix phase B ingredients together.
3. Match the refractive index of Phase B to that of Phase A.
4. If the refractive index of Phase A is higher than that of Phase B, add propylene glycol to Phase B to match. If lower, add water to Phase B to match.
5. Slowly add Phase B to Phase A with turbulent mixing.
6. Continue mixing for 10-30 minutes at the same speed.

Variations

Alternative Dow Corning® Products have not been tested as of this printing.

Stability

Stable for 3 months at room temperature and for 1 month at 40°C.

External Reference Material

No external references identified as of this printing.

Dow Corning® Application Patents

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