



Dash & go - dry shampoo

Refreshes hair between washes, no water required. Spray and massage in: the combination of silica and tapioca powders absorb excess oil and sebum, restoring dull, lifeless hair. Vitamins and extracts strengthen hair and regulate sebum production. The product imparts a warm, fresh scent and no sticky residue.



CAB-O-SIL® TS720

Polydimethyl siloxane-treated silica. Great for thickening high polarity materials. Oil and sebum absorption. Most hydrophobic version.



DOWSIL™ 9701 Cosmetic Powder

Silky-powdery skin feel. Superior dispersion quality. Sebum absorption. Wrinkle masking. Absorption of various fluids and oils. Enhanced viscosity in w/si systems.

XIAMETER® PMX-200 Silicone Fluid 1 CST

Volatile carrier with excellent spreading characteristics. It is clear, tasteless, essentially odorless and non-greasy. Does not cool the skin when it evaporates, a consequence of its unusually low heat of vaporization.



D-Panthenol

Long-lasting moisturizer for hair, skin and nails; nourishes and strengthens hair; prevents hair damage caused by over-drying; makes nails flexible and less brittle; constituent of Coenzyme A; soothes and helps improve dry skin.

Valvance™ Touch 210

Matte finish, dry touch, fast absorption, reduced stickiness. Imparts greater comfort and cosmetic elegance to SPF formulations.



LexFeel® D4

Light, dry fluid that mimics the properties of volatile silicones (cyclomethicone).

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Formula: NL0031-69-4B

Supplier Ingredient	WT%	Trade Name	Supplier
PHASE A			
Alcohol Denatured	75.50	Ethanol SDA 40B 190 PF	Univar Solutions
Panthenol	0.30	D-Panthenol	DSM
Neopentyl Glycol Diheptanoate (and) Isododecane	2.00	LexFeel® D4	Inolex
Trisiloxane	7.80	Xiameter™ PMX-200 Silicone Fluid 1 CS	Dow
Epilobium fleischeri (Alpine Willowherb) Extract (and) Glycerin (and) Water (and) Citric Acid (and) Potassium Sorbate	0.50	ALPAFLOR® ALP-SEBUM	DSM
Fragrance	2.50	Oil, Baby Powder AN Item# 91-1041-93	Lebermuth
PHASE B			
Dimethicone/Vinyl Dimethicone Crosspolymer (and) Silica	5.00	DOWSIL™ 9701 Cosmetic Powder	Dow
Tapioca Starch Polymethylsilsesquioxane	3.00	Tapioca Starch	Making Cosmetics
Silica	0.40	Valvance™ Touch 210	DSM
Silica Dimethicone Silylate	3.00	CAB-O-SIL® TS-720	Cabot

Brookfield Viscosity:

14,100 cP (LV-02, 0.5 rpm, 25°C)

1,800 cP (LV-02, 5 rpm, 25°C)

260 cP (LV-02, 50 rpm, 25°C)

Procedure

- 1) In the main vessel, combine phase A ingredients and mix until fully dissolved.
- 2) Add phase B ingredients with mixing to wet powders.
- 3) Homogenize product with sufficient energy to break apart CAB-O-SIL® TS-720 aggregates and thicken product.

Gently shake before use. Specially formulated to slow settling and prevent compaction of the oil-absorbing powders.

Warning: Flammable. Do not use near open flames, heat, sparks, or hot surfaces. No smoking.