



Gum Blends

DOW[®]



Hair oil

CPF 4305

Hair oil (CPF 4305)

Phase	Trade name / Supplier	INCI name	% Wt.
A	DOWSIL™ PMX-1505 Fluid / Dow	Isododecane (and) Dimethiconol	20.00
	XIAMETER™ PMX-200 Silicone Fluid 2 cSt / Dow	Dimethicone	79.45
B	Apricot Oil / Symrise	Prunus Armeniaca (Apricot) Kernel Oil	0.10
	Macadamia Oil / Symrise	Macadamia Integrifolia Seed Oil	0.10
	dl- α -Tocopheryl Acetate / DSM	Tocopheryl Acetate	0.20
C	PHAT Orange DC 2204 (Sensient) diluted at 1% in XIAMETER™ PMX-200 Silicone Fluid 2 cSt (Dow)	Dimethicone (and) CI 47000 (and) CI 26100	0.15

Processing instructions:

1. Add ingredients of phase A one by one in order while mixing at 500 rpm until homogeneous.
2. Add ingredients of phase B one by one while mixing until homogeneous.
3. Add ingredient of phase C under mixing and mix at least 15 minutes until homogeneous.

Disclaimer: Contained in this package is a sample prepared as per the formulation described on this card.
Any variation in the formulation may cause performance to change.

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Form No. 27-2720-01-0320 S2D