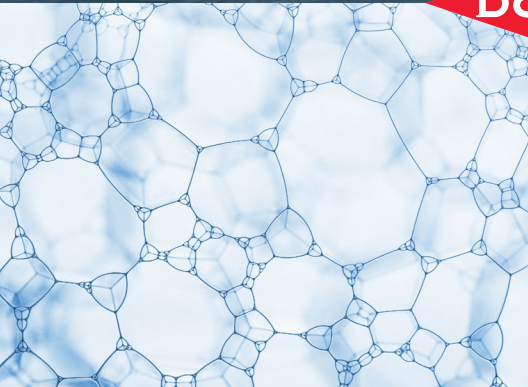




DOW

®



CPF 4524
**Solid
Shampoo**

Solid Shampoo (CPF 4524)

Reinventing the most traditional and affordable shampoo format for an everyday clean. Combined with conditioning polymers and mild surfactants, it effectively cleans pet's coat and facilitates grooming.

Key benefits: Traditional format, conditioning, waterless formulation.

Phase	Trade name / Supplier	INCI name	% Wt.
A	Water	Aqua	5.65
	UCARE™ Extreme Polymer / Dow	Polyquaternium-10	0.15
B	Polybase SC / AQIA	Paraffin (and) Cocamide MEA (and) Cetearyl Alcohol (and) Sodium Lauryl Sulfate (and) Stearic Acid (and) Ricinus Communis (Castor) Seed Oil (and) PEG-20	84.00
	Ecosense™ 1200 Surfactant / Dow	Lauryl Glucoside	3.00
	Neolone PH 100 / DuPont	Phenoxyethanol	1.00
C	DOWSIL™ CE 2085 Emulsion / Dow	Dimethiconol (and) TEA-Dodecylbenzenesulfonate	5.00
	Fragrance		
	Colour*		0.05
D	Lactic acid	Lactic acid	0.15

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.

Processing instructions:

1. Solubilize UCARE™ Extreme Polymer in water until a homogeneous solution is obtained.
2. Heat phase B to 75-80°C and mix until completely homogeneous.
3. Add phase A to phase B at 75-80°C and mix well.
4. Cool to 60-65°C, with stirring.
5. Add phase C ingredients one by one. Homogenize.
6. Adjust pH to 5.0 - 5.5 with phase D.
7. Pour down the formulation inside molds to shape the shampoo.

www.dow.com/personalcare

Images: [dow_63796066752](#), [dow_68394174239](#)

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Form No. 27-3264-01-1121 S2D