

Pet Shampoo Concentrate - 1102

Ingredient	Function	Percent	Wgt (g)	Wgt (oz)	Vol (tsp.)
Phase A					
Alpha Olefin Sulfonate (sodium C14-16 alpha olefin sulfonate)		70.00	168.00	5.93	33.60
Polyglucose (decyl glucoside)		22.50	54.00	1.90	10.80
Phase B					
Rice Quat (cocodimonium hydroxypropyl hydrolyzed rice protein)		4.00	9.60	0.34	1.92
PEG-7 Glyceryl Cocoate (PEG-7 glyceryl monococoate)		2.00	4.80	0.17	0.96
Fragrance Mandarin Berry		1.50	3.60	0.13	0.72
Provitamin B5 (d-panthenol, water)	Optional	0.50	1.20	0.04	0.24
Aloe Vera 10x Concentrate (aloe barbadensis)	Optional	1.00	2.40	0.08	0.48

Method

Add phase A into the mixing vessel and stir gently. Add phase B one by one to phase A and stir again gently. Fill into 8oz shampoo bottle. The shampoo concentrate doesn't contain a preservative, if you intend to dilute the concentrate with water then we recommend to preserve it with 1.2 % phenoxyethanol/SA (2.8ml or 1/2 tsp).

Properties

Easy to make, mild but rich cleansing shampoo concentrate. Contains very mild surfactants suitable for the sensitive skin. Contains also a soy-based protein conditioner and an effective emollient (peg-7-glyceryl cocoate) that moisturizes the pet's coat. Optionally, provitamin B5 may be added to soothe irritated skin or aloe vera to moisturize very dry skin. Direction to use: shake well. Thoroughly wet animal's coat with water. Massage only small amounts of the shampoo into coat while adding water to get better dispersion. Continue until a generous lather is generated. Rinse well.