

SHAMPOO WITH ZENIGLOSS #2

	PHASE	INGREDIENT	FUNCTION	% BY WEIGHT	BATCH SIZE
1.	A	DI WATER	DILUTENT	50.47	504.70
2.	A	DISODIUM EDTA	CHELATING AGENT	0.10	1.00
3.	A	WATER/SODIUM LAURETH SULFATE/ METHYLCHLOROISOTHIAZOLINONE/ METHYLISOTHIAZOLINONE	SURFACTANT BLEND	40.00	400.00
4.	B	COCAMIDE DEA	FOAM BOOSTER/ VISCOSITY AGENT	3.00	30.00
5.	B	CASTOR ISOSTEARATE SUCCINATE (ZENIGLOSS)	EMOLLIENT/GLOSS AGENT	0.25	2.50
6.	C	WATER/MAGNESIUM NITRATE/ METHYLCHLOROISOTHIAZOLINONE/ MAGNESIUM CHLORIDE/ METHYLISOTHIAZOLINONE	PRESERVATIVE	0.08	0.80
7.	C	SODIUM ISOSTEAROYL LACTYLATE	SURFACTANT/ EMULSIFIER	5.00	50.00
8.	C	PANTHENOL/WATER (75% SOLN)	EMOLLIENT	1.00	10.00
9.	D	SODIUM CHLORIDE	VISCOSITY ADJUSTER	0.10	1.00
		Total		100.00	1000.00

Manufacturing instructions:

Mix phase A together in main vessel. In a separate vessel mix phase B together and then add to phase A with stirring. Gently warm Sodium Isostearoyl Lactylate to reduce its viscosity and then add to batch with the remainder of phase C while mixing. Adjust viscosity with the addition of sodium chloride as needed.

PH: 5.4-6.2

Viscosity – Spindle 3/Speed 12 – 3,800 – 4,500 cps @ 25°C

The above information is believed to be accurate and is offered in good faith and for the benefit of the customer. Zenitech, however, cannot assume any liability or risk involved in the use of its products since conditions are beyond our control. Statements concerning the possible use of our products are not intended as recommendations in the infringement of any patent. These products are for commercial use only.