

Nobody Beats the Fizz Bath Bomb

2740-38

Description

Nobody Beats the Fizz Bath Bomb is a simple formulation designed for a soothingly silky soak at the end of the day. This formulation is brought together with the help of NATRASORB® BATH starch which is a naturally derived speciality starch that is water soluble and capable of carrying and then releasing, upon contact with water, large quantities of oils for the nourishment your skin needs. NATRASORB® BATH starch also serves as a binder to improve the hardness of the bath bomb and can be used in combination with ElfaMoist® AC Humectant for optimum effectiveness.

Formula

Trade Name	INCI Name	% w/w	Supplier
Phase A			
Sodium Bicarbonate	Sodium Bicarbonate	47.00%	Local
Citric Acid	Citric Acid	44.44%	Sigma-Aldrich
Phase B			
NATRASORB® BATH	Tapioca starch	4.00%	AkzoNobel
Lipovol ALM	Prunus Amygdalus Dulcis (Sweet Almond) Oil	3.25%	Lipo Chemicals
Phase C			
ElfaMoist® AC humectant	Acetamidoethoxyethanol	1.00%	AkzoNobel
FD&C Blue No. 1	Blue 1 (CI 42090)	0.06%	Warner-Jenkinson Color/LCW
Standapol® ES-2	Sodium Laureth Sulfate	0.25%	BASF Corporation
Total:		100.00%	

Procedure

Phase A: Combine sodium bicarbonate and citric acid and blend well.

Phase B: In a separate container combine NATRASORB BATH starch and oil and mix well until starch is fully saturated. Next, combine starch/oil mixture with Phase A.

Phase C: In a separate container add ElfaMoist AC humectant with remaining ingredients. Mix well. Combine with Phase A/ B and mix thoroughly until color is uniform. Place prepared formulation in mold of choice and press firmly. Allow to dry overnight.

Properties

Color Description	Blue
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Packaging

Shrink Wrap Plastic

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