



Formulation Reference: FM00311/A

Shake up your shower regime with these fun jellies, designed to invigorate with their fruity aroma! Formulated as a concentrate blend, potentially enabling use for multiple washes. Contains naturally derived skin conditioning ingredient **Texique CS-32**, to help leave skin with a sumptuously soft after-feel!

Phase	INCI Ingredients	Function	% w/w	Trade Name
A	Aqua	Solvent	Up to 100%	Deionised Water
	Sodium Benzoate	Preservative	0.50	Sodium Benzoate Granular ¹
	Citric Acid	pH Adjuster	0.07	Citric Acid ²
B	Aqua (and) Starch Hydroxypropyltrimonium Chloride (and) Phenoxyethanol (and) Sodium Benzoate	Cationic Starch/ Conditioning	3.00	Texique CS-32 ³
	CI 19140	Colourant	0.010	FD & C Yellow 5 ⁴
	Benzyl Alcohol	Preservative	0.50	Benzyl Alcohol ⁵
	Carica Papaya Fruit Extract	Active	0.20	Papaya Liquid Extract ⁶
	Parfum	Perfume	QS	
C	Glycerin	Humectant	25.00	Vegetable Glycerine ⁷
	Carrageenan	Thickener	3.00	Genuvisco CG131 ⁸
	Propylene Glycol	Humectant	10.00	Monopropylene Glycol USP ¹
D	Sodium Cocoyl Isethionate	Surfactant	3.00	Sodium Cocoyl Isethionate Powder ⁹
	Decyl Glucoside	Surfactant	10.00	Decyl Glucoside ⁹
	Cocoamidopropyl Betaine (and) Aqua (and) Sodium Chloride	Surfactant	2.00	Euroquat PK 47 ¹⁰

Suppliers: ¹ OQEMA | ² The Soapery | ³ **Scott Bader** | ⁴ Fast Colours LLP | ⁵ The Soap Kitchen | ⁶ Mystic Moments | ⁷ Special Ingredients | ⁸ CP Kelco | ⁹ Bay House Ingredients | ¹⁰ Brenntag |



Preparation procedure

1. Weigh out Phase A and mix until completely dissolved.
2. Add Phase B individually to the main batch and mix until uniform.
3. In a separate vessel, combine Phase C and mix until uniform.
4. Add pre-mix from Stage 3 into the main batch with mixing. Mix until homogenous.
5. In a separate vessel slowly combine Phase D to form a paste. Stir gently to avoid bubbles. Heat gently if required to aid mixing.
6. Add Phase D pre-mix into the main batch and mix gently to avoid bubbles until combined.
7. Measure pH and adjust if necessary.
8. Place in water bath at 80-85°C without stirring to deaerate.
9. Pour into moulds and leave to set.
10. Remove from mould and pack appropriately.

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