



Passion Fruit Exfoliating Marmalade

Just hop in the shower and rub in the marmalade. **Apricot Stone Exfoliator** gently exfoliates, instantly leaving skin smooth and glowing. **ACULYN™ Excel**, a new rheology modifier, helps achieve efficient suspension, even for large particles, while delivering transparent formulations at low pH. These acidic conditions call for low pH preservatives! **Purox® S**, a salt of benzoic acid, protects and preserves the formulation since in acidic conditions it converts to its organic acid, which is a good anti-microbial and fungicidal preservative.



	Trade name	INCI name	Supplier	%
A	1	Water	Univar*	63.19
	2	ACULYN™ Excel	Dow Personal Care / Univar*	7
	3	Emal® 270D	Kao Chemicals Europe / Univar*	17
	4	Betadet® HR	Kao Chemicals Europe / Univar*	6
	5	Emanon® HE	Kao Chemicals Europe / Univar*	1
B	6	Sodium Hydroxide (33% solution)	Univar*	1.1
C	7	Citric Acid (50% in water)	Jungbunzlauer / Univar*	2.5
D	8	Purox® S grains	Emerald Kalama Chemical b.v. / Univar*	0.5
E	9	Apricot Stone Exfoliator	Kerfoot / Univar*	1
	10	37000 FD&C Yellow N°5 (1% solution in water)	Univar Colour*	0.14
	11	36002 Edicol Ponceau 4R (1% solution in water)	Univar Colour*	0.07
	12	Sorbet Passion SY149651	Parfum / Fragrance	Kao Fragrances / Univar*

Procedure (Cold process)

- Mix ingredients phase A one by one until uniform
- Increase the pH to 8 by adding phase B
- Decrease pH to 4.5 with phase C
- Add phase D
- Add phase E and mix until uniform
- Adjust pH below 5 if needed

Stability

Stable at least 3 months at room temperature, 40°C and natural light.

Comments

- Viscosity 31,520 cPs S455
*Viscosity measured after 1 minute
- pH = 4.6
- Cost effective
- Very thick, jam-like scrumptious body scrub

* Please contact your regional Univar sales representative to ensure that mentioned products are distributed in your country.

Reference: BEI516

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