



EDGE CONTROL GEL

Stronghold gel with easy washoff properties.

PHASE	INGREDIENTS	W/W %
A	Water	50.9
A	Disodium EDTA	0.1
B	Pasty Gel-Maker (Cetareth-25)	27.50
C	Vegetable Glycerin	10.0
D	Propanediol	7.0
E	Polysorbate 20	3.0
E	Fragrance	0.5
E	Optiphen plus	1.0
E	Colour (optional)	qs

METHOD

1. Combine phase A in a vessel and stir well until fully combined
2. Add phase B to phase A and heat to 80°C. Leave on heat while adding the rest of the ingredients.
3. At 80°C add phases C and D one at a time. Stir until well combined.
4. Combine phase E in a separate vessel and stir until homogenous. Add phase E to phase A/B/C/D. Stir until homogenous. Hot pour into required packaging.

Technical Tips

To keep formulation evenly fluid while heating, contain the heat as much as possible. For example, if heating over a double boiler, cover the double boiler with an appropriate cover. Elsewise, cover the formulation vessel with a suitable cover.



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