

Starting point formulation – Dog paw balm – paw perfection

This dog paw balm moisturizes and protects dry, cracked paw pads. Its nourishing formula helps maintain soft and healthy paws while providing a protective barrier against weather and rough terrain. **RHEOBYK-7590 PC** enhances the consistency while ensuring smooth and easy application.

Formulation

Position	Component	INCI	Supplier	Function	Dosage (%)
A	Kakaobutter Bio	Theobroma Cacao Seed Butter	Dragonspice Naturwaren	Emollient/Consistency providing agent	22.50
	BergaCare SB	Butyrospermum Parkii Butter	Berg+Schmidt	Emollient	35.00
	Meadowfoam Seed Oil	Limnanthes Alba (Meadowfoam) Seed Oil	Dragonspice	Emollient	12.50
	Castor Oil, cold pressed	Ricinus Communis Seed Oil	Gustav Heess	Emollient	10.00
	KahlWax 6103 MB	Cera Microcristallina (and) Hydrogenated Vegetable Oil (and) Stearyl Stearate (and) Stearic Acid	KAHL	Consistency providing agent	14.50
	Vitamin E natural	Tocopherol	Hallstar	Active, antioxidant	0.50
B	RHEOBYK-7590 PC	Trihydroxystearin	BYK	Rheology modifier	5.00
Total					100.00

Instructions (manufacturing procedure)

- Weigh in all ingredients in a beaker and place into a water bath (70 °C). Stirr while melting.
- Increase temperature until the mass is melted (up to 80 °C). Stirr gentle to avoid incorporation of air bubbles.
- Fill into package and cool down.

Characteristic data

- Appearance: solid slightly beige.
- Storage stability: 3 months at 40 °C.

RHEOBYK-7590 PC is a rheology additive with consistency providing properties, based on a castor oil derivative and suitable for natural formulations.



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