

The background features a large, vibrant green leaf with a purple mask cutout. Below the leaf, a purple jar with a silver rim is open, showing a thick, light green cream. The entire scene is set against a textured purple background.

Einar[®] personal care ingredients

PLANT-BASED AND FOOD-GRADE SOLUTIONS

Palsgaard[®]

Einar® plant-based personal

Skincare science & sustainability

Throughout history, humans have cherished their skin, embracing natural ingredients for cleansing, protecting, hydrating, and beautifying. From ancient cold creams to today's elaborate routines with elixirs, toners, and essences, skincare has evolved.

Advances in science illuminate the skin's complexity and ingredient safety. The internet has empowered consumers with knowledge about skin health, sustainability, and naturality. This has pushed the cosmetics industry to prioritize eco-friendly, natural-based products with sustainable sourcing.

Introducing Einar® personal care ingredients

Drawing on a century of expertise in plant-based emulsifiers, Palsgaard presents the **Einar®** series. These personal care ingredients support formulations by enhancing emulsion stability, controlling viscosity, ensuring consistency, texture, and optimal foaming.

Sustainable ingredients

Einar® products are crafted from food-grade vegetable oils sourced from sunflower, rapeseed, coconut, castor, and RSPO-certified palm and made with a deep focus on responsible resource consumption, our commitment to sustainability shines. Our products are non-toxic, non-GMO, ethoxylate-free, and preservative-free.

	Product	INCI name	Application areas
Non-ionic emulsifiers	Einar® 4228	Glyceryl Behenate	Face/Neck care, Lip care, Color cosmetics, Sun care, Body care, Eye care, Cleanser, Baby care
	Einar® 4914	Propylene Glycol Stearate	Face/Neck care, Body care, Color cosmetics, Cleanser
	Einar® 4103	Polyglyceryl-3 Polyricinoleate	Colour cosmetics, Sun care, Face/Neck care, Lip care, Body care, Baby care
	Einar® 4201	Glyceryl Stearate	Body care, Face/Neck care, Cleansers, Hair care, Sun care, Color cosmetics, Eye care, Baby care
	Einar® 4207	Glyceryl Stearate	Body care, Face/Neck care, Cleansers, Hair care, Sun care, Color cosmetics, Eye care, Baby care
	Einar® 4211	Glyceryl Oleate	Body wash/Cleanser, Shampoo, Baby care, Color cosmetics, Face/Neck care, Body care, Hair care
	Einar® 4213	Glyceryl Oleate	Body wash/Cleanser, Shampoo, Baby care, Color cosmetics, Face/Neck care, Body care, Hair care
	Einar® 4645	Polyglyceryl-3 Oleate	Face/Neck care, Color cosmetics, Body care, Hair care, Sun care, Shampoo, Deodorants, Baby care
	Einar® 4221	Glyceryl Laurate	Body wash/Cleanser, Shampoo, Color cosmetics, Face/Neck care, Body care, Deodorants
	Einar® 4627	Polyglyceryl-3 Distearate	Body care, Face/Neck care, Sun care, Lip care, Eye care
	Einar® 4611	Polyglyceryl-2 Oleate	Face/Neck care, Cleanser, Sun care, Color cosmetics, Hair care, Lip care
	Einar® 4643	Polyglyceryl-3 Oleate	Face/Neck care, Color cosmetics, Body care, Hair care, Sun care, Shampoo, Deodorants, Baby care
	Einar® 4601	Polyglyceryl-2 Laurate, Glyceryl Laurate	Body wash/Cleanser, Shampoo/Conditioner, Face/Neck care, Body care, Hair care
	Einar® 4625	Polyglyceryl-6 Stearate	Face care, Body care, Eye care, Neck care, Baby care, Color cosmetics, Sun care
	Einar® 4624	Polyglyceryl-4 Laurate	Shampoo/Conditioner, Body wash/Cleanser, Face/Neck care, Body care, Hair care
	Einar® 4668	Polyglyceryl-10 Stearate	Face care, Body care, Eye care, Neck care, Baby care, Face cleansers, Shampoo, Color cosmetics, Sun care
Einar® 4662	Polyglyceryl-10 Laurate	Face/Neck care, Body wash/Cleanser, Eye care, Shampoo, Body care, Deodorants	
Anionic emulsifiers	Einar® 4924	Glyceryl Stearate Citrate	Body care, Face/Neck care, Eye care, Cleanser, Sun care, Deodorants, Hair care, Baby care
	Einar® 4927	Glyceryl Stearate Citrate	Body care, Face/Neck care, Eye care, Cleanser, Sun care, Deodorants, Hair care, Baby care
	Einar® 4901	Glyceryl Oleate Citrate	Face/Neck care, Hair care, Body care, Cleanser, Lip care, Sun care, Shampoo/Conditioner, Baby care
	Einar® 4934*	Sodium Stearoyl Lactylate	Body care, Face/Neck care, Body wash/Cleanser, Sun care, Eye care, Hair care, Baby care
Oil thickeners	Einar® 4527	Hydrogenated Rapeseed Oil	Lip care, Body care, Face/Neck care, Sun care, Hair care, Color cosmetics, Shampoo, Cleanser
	Einar® 4518	Hydrogenated Rapeseed Oil	Lip care, Body care, Face/Neck care, Sun care, Hair care, Color cosmetics, Shampoo, Cleanser
	Einar® 4511	Hydrogenated Palm Oil	Color cosmetics, Face/Neck care, Lip care, Body care, Hair care, Eye care

* For sale outside EU only

care ingredients


Our commitment

With innovation, knowledge, and ethical practices, we deliver reliable, high-quality solutions for personal care formulators. Committed to the UN Global Compact's principles, we stand as a responsible partner, providing support and solutions for your future endeavours.

To learn more or to order samples, visit palsgaard.com or contact us via personalcare@palsgaard.com



Form	HLB value	Usage range (%)	Process	Phase	Melting point (°C)	ISO 16128 - NO1	COSMOS approved	Palm-oil free
Powder	3	0.2 - 2.5	Hot	Oil	80	1		✓
Pellet	3	0.5 - 4	Hot	Oil	41	0.83		
Liquid	4	1 - 6	Hot and Cold	Oil	< 15	1	✓	✓
Pellet, powder	4	1 - 20	Hot	Oil	65	1	✓	
Pellet	5	1 - 20	Hot	Oil	70	1		✓
Soft paste	4	1 - 3	Hot	Oil	30	1		✓
Pellet	4	1 - 3	Hot	Oil	52	1	✓	✓
Liquid	5	0.1 - 1.5	Hot and Cold	Oil	< 15	1		✓
Pellet	6	0.5 - 4.5	Hot	Oil	60	1	✓	
Powder	6	0.1 - 3	Hot	Oil and water	57	1	✓	
Soft paste	7	0.1 - 2.4	Hot and Cold	Oil and water	< 15	1		
Liquid	7	0.1 - 1.5	Hot and Cold	Oil and water	< 15	1	✓	✓
Soft paste	8	0.5 - 4.6	Hot and Cold	Oil and water	20	1	✓	
Pellet	9	1 - 5.0	Hot	Oil and water	52	1		
Viscous liquid	12	0.5 - 8	Hot and Cold	Oil and water	16	1		✓
Pellet	15	1 - 5	Hot	Oil and water	52	1		✓
Viscous liquid	17	0.5 - 5	Hot and Cold	Oil and water	< 15	1		✓
Powder, pellet	10 - 12	0.5 - 4	Hot	Oil and water	60	1		
Powder	10 - 12	0.5 - 4	Hot	Oil and water	60	1		✓
Liquid	10 - 12	0.5 - 4	Hot and Cold	Oil	22	0.99		
Powder	10 - 12	0.5 - 7	Hot	Oil and water	52	1		
Pellet	1 - 2	1 - 20	Hot	Oil	61	1	✓	✓
Powder	1 - 2	1 - 20	Hot	Oil	61	1	✓	✓
Powder	1 - 2	1 - 20	Hot	Oil	60	1		



Bringing good things together for over a century

The founder of Palsgaard, Einar Viggo Schou, invented the plant-based food emulsifier in 1917. We have been exploring and innovating ever since.

Because even though we are only a small part of the foods we go into, our emulsifiers can make an extraordinary difference beyond food and into polymer and personal care. A recipe reformulated. A new product created. Production efficiencies increased. Scarce resources protected.

We make business personal and work closely with our customers to understand their formulation challenges and create tailored emulsifier solutions. All while delivering peace of mind through business stability and supply chain security.

Learn more about our personal care ingredients at
palsgaard.com