

CAROLINE HIRONS - UK TOPICAL RETINOIDS DATABASE

September 2023

How we have compiled/how to read this document:

- Products are listed primarily by the known strength of the active.
- Where products have the same %, they are listed in alphabetical order (by brand)
- Where a product contains the active, but the % is not shared, the products are in alphabetical order (by brand) after the products where the % is publicly known.
- This document is for information purposes only and should not be taken as a sign of a superior formula, or personal preference.
- Green = Added to the list in most recent update.

%s can be helpful to know, but please remember that **Formula is Queen!**

Brand	Product	Retinoid (% where available)	UK RRP / Fill	Comment
1. RETINOIC ACID & ADAPALENE - Prescription Strength				
	Tretinoin	Retinoic Acid	** Available via Prescription Only **	
	Dermatica	Adapalene	** Available via Prescription + Subscription Only **	
	Skin & Me	Tretinoin (Retinoic Acid)	** Available via Prescription + Subscription Only **	
	Differin Gel	Adapalene	** Available via Prescription Only **	
2. RETINAL (RETINALDEHYDE)				
Only requires one conversion to Retinoic Acid				
Medik8	Crystal Retinal 20	0.2% Retinal	£99.00 / 30 mL	
Medik8	Crystal Retinal 10	0.1% Retinal	£89.00 / 30 mL	
Geek & Gorgeous	A-Game 10	0.1% Retinal	£17.95 / 30 mL	
Medik8	Crystal Retinal 6	0.06% Retinal	£66.00 / 30 mL	
		0.05% Retinal		
Skin Rocks	Retinoid 2	+ 0.5% HPR	£75.00 / 30 mL	
SACHI	Ursolic & Retinal Overnight Reform	0.05% Retinal	£70.00 / 30 mL	
Geek & Gorgeous	A-Game 5	0.05% Retinal	£13.25 / 50 ml	
Medik8	Crystal Retinal 3	0.03% Retinal	£49.00 / 30 mL	
Medik8	Crystal Retinal 1	0.01% Retinal	£45.00 / 30 mL	
Allies of Skin	Retinal & Peptides Repair Night Cream	Retinal	£112.00 / 15mL	
Medik8	r-Retinoate Intense	Retinyl Retinoate + Retinal	£229.00 / 50 mL	% Retinoid not advertised by brand Retinyl Retinoate is converted to Retinoic Acid & Retinol - therefore it is active in 2 stages of the conversion pathway.
Medik8	r-Retinoate Day & Night	Retinyl Retinoate	£149.00 / 50 mL	% Retinoid not advertised by brand Retinyl Retinoate is converted to Retinoic Acid & Retinol - therefore it is active in 2 stages of the conversion pathway.
Verso	Night Cream	Retinyl Retinoate	£80.00 / 50 mL	% Retinoid not advertised by brand Retinyl Retinoate is converted to Retinoic Acid & Retinol - therefore it is active in 2 stages of the conversion pathway.
Verso	Super Facial Serum	Retinyl Retinoate	£110.00 / 30 mL	% Retinoid not advertised by brand Retinyl Retinoate is converted to Retinoic Acid & Retinol - therefore it is active in 2 stages of the conversion pathway.
Verso	Dark Spot Fix	Retinyl Retinoate	£85.00 / 15 mL	% Retinoid not advertised by brand Retinyl Retinoate is converted to Retinoic Acid & Retinol - therefore it is active in 2 stages of the conversion pathway.
Sarah Chapman	Icon Night Cream	Retinal (+ Retinyl Palmitate)	£99.00 / 30 mL	% Retinoid not advertised
Murad	Retinal ReSculpt Overnight Treatment	Retinal	£105.00 / 30 mL	% Retinoid not advertised
Trinny London	Overnight Sensation	Retinal (+ HPR)	£69.00 / 30 mL	% Retinoid not openly advertised.
Trinny London	Overnight Clarity	Retinal	£62.00 / 30 mL	% Retinoid not openly advertised.
3. HYDROXYPINACOLONE RETINOATE (HPR)				
Technically falls outside of the traditional conversion pathway. Acts directly on the same receptor as Retinoic Acid, therefore arguably falls into a similar position to Retinal in terms of activity.				
Sunday Riley	A+	6% Total Retinoid (HPR + Retinol)	£70.00 / 30 mL	% per individual Retinoid not openly advertised.
Dermologica	Dynamic Skin Retinol Serum	3.5% Total Retinoid (HPR + Retinol)	£89.00 / 30 mL	% per individual Retinoid not openly advertised.
Zelens	Power A	1% Total Retinoid Blend (HPR + Retinol + Retinyl Linoleate)	£105.00 / 30 mL	Total blend % advertised, not the active %.
The INKEY List	Retinol Serum	0.5% HPR (+ 1% Retinyl Acetate)	£10.99 / 30 mL	
Oskia	Super-R Retinoid Capsules - Level 2	0.5% HPR	£75.00 / 60 capsules	
The Ordinary	Granactive 5% in Squalane	0.5% HPR	£12.40 / 30 mL	
Skin Rocks	Retinoid 1	0.2% HPR	£65.00 / 30 mL	
Dr Sam	Flawless Nightly Serum	2% Granactive (0.2% HPR)	£44.00 / 30 mL	Blend % advertised, not the active %.
Oskia	Sleep Serum Level 1	0.2% HPR	£70.00 / 30 mL	
The Ordinary	Granactive 2% in Squalane	0.2% HPR	£9.20 / 30 mL	
The Ordinary	Granactive 2% Emulsion	0.2% HPR + Retinol	£9.00 / 30 mL	
Alpha-H	LIQUID GOLD MIDNIGHT REBOOT SERUM	1% Granactive (0.1% HPR)	£74.99 / 50 mL	Blend % advertised, not the active %.
Pestle & Mortar	Superstar Retinoid Night Oil	HPR + Retinyl Palmitate	£68.00 / 30 mL	% Retinoid not advertised
Josh Rosebrook	Active Infusion Oil	HPR	£88.00 / 30 mL	Currently only available in the USA
Votary	Intense Night Oil - Rosehip + Retinoid	HPR	£135.00 / 50 mL	% Retinoid not openly advertised.
4. RETINOL				
Lower down the conversion pathway, meaning that it requires more steps to get to Retinoic Acid. It can therefore take longer to be effective, and as such is often describe as weaker (in comparison to Retinal and HPR). Increased conversion steps can mean that Retinol is more irritating, as the skin is working harder.				
Beauty Pie	SUPER RETINOL High Dose Intensive Booster Treatment	3% Encapsulated Retinol = 0.09% pure Retinol (+ 1% HPR)	£80.00 / 50 mL	Uses encapsulated retinol to maximise delivery and thus efficacy.
Beauty Pie	Super Retinol Ceramide-Boost Anti-Aging Face Serum	3% Encapsulated Retinol = 0.09% pure Retinol	£70.00 / 50 mL	Uses encapsulated retinol to maximise delivery and thus efficacy.

Shani Darden	Retinol Reform	2.2% Encapsulated Retinol	£80.00 / 30 mL	% of pure retinol unconfirmed
Beauty Pie	Super Retinol (+Vitamin C) Night Renewal Moisturiser	1% Encapsulated Retinol = 0.03% pure Retinol (+ 1% HPR)	£70.00 / 50 mL	Uses encapsulated retinol to maximise delivery and thus efficacy.
111 Skin	Celestial Black Diamond Retinol Oil	1% Retinol (+ Retinyl Palmitate)	£165.00 / 30 mL	Only advertise the level of Retinol
Paula's Choice	Clinical 1% Retinol Treatment	1% Retinol	£58.00 / 30 mL	
Paula's Choice	1% Retinol Booster	1% Retinol	£51.00 / 15 mL	
Medik8	Intelligent Retinol 10TR	1% Retinol	£50.00 / 15 mL	
The INKEY List	Scar, Mark and Wrinkle Solution	1% Retinol	£22.99 / 30 mL	
Drunk Elephant	A-Passioni Retinol Cream	1% Retinol	£62.00 / 30 mL	
Farmacy	1% Vitamin A Retinol Serum	1% Retinol (Retinol + Retinol)	£55.00 / 30 mL	Percentage is likely referring to the total retinoid blend - Retinol is higher on the INCI, compared to Retinol, however it is unlikely this would be above 1%.
Medik8	Intelligent Retinol 6TR	0.6% Retinol	£45.00 / 15 mL	
Drunk Elephant	A-Gloei Maretinol Oil	0.5% Retinol	£63.00 / 30 mL	
La Roche-Posay	[Redermic] Anti-Wrinkle Retinol Cream	0.3% Retinol	£33.00 / 30 mL	
La Roche-Posay	0.3% Retinol + Vitamin B3 Serum	0.3% Retinol	£40.00 / 30 mL	
Medik8	Intelligent Retinol 3TR	0.3% Retinol	£37.00 / 15 mL	
Paula's Choice	Clinical 0.3% Retinol + 2% Bakuchiol	0.3% Retinol	£58.00 / 30 mL	
Medik8	Night Renewal Vitamin A	0.2% Retinol	£50.00 / 50 mL	
Paula's Choice	Resist Anti-Ageing Retinol Serum Firming & Brightening Treatment	0.1% Retinol	£43.00 / 30 mL	
Strivectin	Advanced Retinol Nightly Renewal Moisturiser	Retinol (+ Retinol)	£92.00 / 50 mL	% Retinoid not advertised
Murad	Retinol Youth Renewal Serum	Retinol (+ HPR)	£79.00 / 30 mL	% Retinoid not advertised
Murad	Retinol Youth Renewal Night Cream	Retinol (+ Retinyl Propionate)	£78.00 / 50 mL	% Retinoid not advertised
Augustinus Bader	The Retinol Serum	Retinol	£270.00 / 30 mL	% Retinoid not advertised
Algenist	Elevate Advanced Retinol Serum	Retinol	£81.00 / 30 mL	% Retinoid not advertised
Chantecaille	Retinol Intense +	Retinol	£112.00 / 50 mL	% Retinoid not advertised
Clark's	Retinol Rescue Overnight Cream	Retinol	£105.00 / 50 mL	% Retinoid not advertised
Darphin	Ideal Resource Youth Retinol Oil Concentrate	Retinol	£76.00	% Retinoid not advertised. Capsules not serum.
Dr Dennis Gross	Advanced Retinol + Ferulic Triple Correction Serum	Retinol	£70.00 / 15 mL	% Retinoid not advertised
Dr Dennis Gross	Advanced Retinol + Ferulic Intense Wrinkle Cream	Retinol	£77.00 / 60 mL	% Retinoid not advertised
Dr Dennis Gross	Advanced Retinol + Ferulic Texture Renewal Serum	Retinol	£74.00 / 30 mL	% Retinoid not advertised
Eve Lom	Time Retreat Intensive Night Cream	Retinol	£90.00 / 50 mL	% Retinoid not advertised
Eve Lom	Time Retreat Radiance Essence	Retinol	£75.00 / 150 mL	% Retinoid not advertised
Goldfaden MD	Wake Up Call	Retinol	£75.00 / 50 mL	% Retinoid not advertised
Honest Beauty	Honestly Pure Retinol Serum	Retinol	£35.00 / 30 mL	% Retinoid not advertised
It Cosmetics	Hello Results Wrinkle-Reducing Daily Retinol Serum-In-Cream	Retinol	£58.00 / 50 mL	% Retinoid not advertised
Jordan Samuel	Retinol Treatment Oil	Retinol	£38.50 / 30 mL	% Retinoid not advertised
Kate Somerville	Dermalquench Liquid Lift + Retinol	Retinol	£94.00 / 75 mL	% Retinoid not advertised
Kate Somerville	+Retinol Vitamin C Power Serum Firming & Brightening Treatment	Retinol	£94.00 / 30 mL	% Retinoid not advertised
Kate Somerville	+Retinol Vitamin C Moisturiser	Retinol	£84.00 / 50 mL	% Retinoid not advertised
Kiehl's	Retinol Skin-Renewing Daily Micro-Dose Serum	Retinol	£562.00 / 50 mL	% Retinoid not advertised
Kiehl's	Retinol Fast Release Wrinkle-Reducing Night Serum	Retinol	£68.00 / 28 mL	% Retinoid not advertised
Naturium	Retinol Complex Serum	Retinol (+ Bakuchiol)	£22.00 / 30 mL	% Retinoid not advertised
Sarah Chapman	Glow Illuminating Elixir	Retinol	£68.00 / 30 mL	% Retinoid not advertised
Strivectin	S.T.A.R Light Night Oil	Retinol	£79.00 / 30 mL	% Retinoid not advertised
Strivectin	Advanced Retinol Concentrated Serum	Retinol	£89.00 / 30 mL	% Retinoid not advertised
5. RETINOL ESTERS				
<i>Esters are the furthest down the conversion pathway, and require the most steps to reach Retinoic Acid. Commonly described as the weakest version of Vitamin A and the slowest acting.</i>				
Dermalogica	Retinol Clearing Oil	Retinyl Propionate	£75.00 / 30 mL	% Retinoid not advertised
Hourglass	Equilibrium Resurfacing Retinoid Treatment	Retinyl Propionate	£99.00 / 30 mL	% Retinoid not advertised
Natura Bisse	Essential Shock Intense Retinol Fluid	Retinyl Palmitate	£111.00 / 50 mL	% Retinoid not advertised
Odacite	Retinol + Hyaluronic Acid Renewing Serum	Retinyl Palmitate	£62.00 / 30 mL	% Retinoid not advertised
Sarah Chapman	Power A Renewal System	Retinyl Palmitate	£165.00 / 10 Ampoules	% Retinoid not advertised
Sarah Chapman	Overnight Facial	Retinyl Palmitate	£62.00 / 15 mL	% Retinoid not advertised
Sarah Chapman	Skinensis Morning Facial	Retinyl Palmitate	£65.0 / 15 mL	% Retinoid not advertised