

# INGREDIENTS TO AVOID IN SKINCARE

What goes into your skincare can end up going into your body.

Is it on your radar that the skin is your biggest organ and there is evidence that up to 60-70% of what you put in your skin can be absorbed into your body?\*

Proverb exists to draw the clear link between clean eating, health, sport and your skincare.

Our ingredient choices provide your body with the best it deserves.

You really can't presume that of all skincare brands, even if they claim to be natural.

There is no real regulation of natural/organic in skincare and most of the industry is based in petrochemicals.

Proverb formulates as you would create your nutribullet or shake.

You know what elite nutrition and training does for your body, it is time to ensure you are doing the same foryour skin and thus your body and mindset.











#### **ALUMINIUM**

Aluminium is used to plug the sweat glands in your armpits and block them & it does this very successfully. In the ingredients list on your deodorant it will list as one of these: Aluminum chlorohydrate, Aluminum zirconium trichlorohydrax glycine, Aluminum hydroxybromid, Aluminum sulfate OR Sodium aluminum chlorohydroxy lactate. There has been much medical discussion about Aluminium having potentially harmful risks on your health, especially as it is being sprayed into a lymph node filled armpit. It been linked heavily to endocrine disruption and breast cancer, with many oncology departments telling you to avoid it.

#### **SODIUM LAURYL SULPHATE**

Will be in all your shampoos, bubble baths and children's body washes. It is also used in engine degreasers, car washes and floor cleaner. It is a cheap foam and thickener and is what makes bubbles. A potential skin irritant with strong links to eczema and psoriosis.

#### ACRYLATES COPOLYMER/ CARBOMER

A common form of micro plastics you will find in your beauty bottles. Carbomer is a term used for a series of polymers primarily made from acrylic acid, white, fluffy powders very frequently used as gels in beauty products. They are in most hand sanitiser gels. They help to distribute or suspend an insoluble solid in a liquid and are used to keep emulsions from separating into their oil and liquid components but may be adding to the micro plastic issue in our water eco system.

### PROPYLENE GLYCOL (PG) & BUTYLENE GLYCOL

A solvent used in beauty bottles to absorb water or to maintain moisture in a product, a wetting agent. In nearly all skincare, pet food, anti-freeze and industrial brake fluid. You can make skincare without it so we see no need to put it and any of it's potential skin and eye irritation risks in our bottles.

#### **METHYLISOTHIAZOLINONE (MI)**

A preservative which is permitted for use under European regulation but believed by leading dermatologists to be causing a dramatic rise in contact dermatilis/eczema caused by skin contact with a topical allergen. Frequently used to replace parabens by 'green washing' brands.

#### POLYETHYLENE GLYCOL (PEGs)

Multiple PEGs exist with different numbers after them. They are emulsifiers, which are used as they are cheap, that can be replaced by better natural versions.

#### **OXYBENZONE**

Sunscreen ingredient associated with photoallergic skin reactions, hormonal system effect and associated with endometriosis.

#### PETROLEUM & PETROLEUM JELLY

Used as a barrier product, for us shea of mango butter would be preferable to petroleum. While it barriers well, in our experience, they never solve the issue they are there to alleviate. Lip balms for example are nearly all petroleum based and why we believe people have to so repeatedly put them on.

#### MINERAL OIL, LIQUID PARAFFIN

Petroleum by-products that coat the skin, clogging the pores. Used in many products because it is cheap and inert. It is in most cleansers, moisturisers and baby products.

#### **PHALATES**

These can be an ingredient in your skincare or in the actual packaging. Potential hormone disruptors.

#### **SYNTHETIC COLOURS**

Why does your skin need to be exposed to fake colours in your skincare? They are of no benefit to your skin.

#### FRAGRANCE/PARFUM

Ingredient most likely to causes sensitivity and skin irritation. Legally you don't have to declare all your fragrance ingredients and can just put 'Parfum'. This one word can be used to hide 20-100+ ingredient parts.

#### **SILICONES**

Look for 'cone' on the end of an ingredient name. Used to make products feel silky smooth and fill gaps in the skin. We feel they put a plastic layer on your skin. There is then debate about whether they block other ingredients getting into the skin and cause pores to clog.

#### **ANIMAL TESTING**

We just don't do it for full products or ingredients parts. We do not sell in zones of the globe still requiring animal testing.

#### **PHENOXYETHANOL**

An anti-bacterial preservative used by many 'fake' natural brands to replace preservatives. Increasing data shows it has potential to irritate skin and lungs so we won't use it.

## BUTYL, ETHYL, METHYL & PROPYL PARABEN

Preservatives used to extend shelf life of products. Widely used in the beauty industry. An increasing number of studies have shown a risk of skin rashes and in the worse case that they are a potential carcagen.

# PROVERB IS COMMITTED TO NEVER USE ANY OF THESE.

It is highly likely you will find them in your bathroom, go and look at your current skincare bottles. Proverb follows the principles of clean, green chemistry and a dedication to the understanding and efficacy of elite Sports Nutrition.

Go to www.ewg.org/skindeep or download their Healthy Living app to barcode scan products and look at individual ingredients and their health impact for your body.







#### PROVERBSKIN.COM

