

UPCYCLED COSMETIC INGREDIENTS

HIGH PERFORMANCE INGREDIENTS WITH A HIGHER PURPOSE

OUR VISION IS THAT ONE DAY, EVERY BEAUTY PRODUCT WILL BE MADE FROM UPCYCLED MATERIALS



In 2017, we made it our mission to not only help beauty & personal care brands reduce waste, but to reuse it too. We're out to prove that the beauty industry can thrive solely using upcycled materials – from ingredients to packaging.

But we can't do this alone. We **INFORM**, **INSPIRE**, and **ENABLE** everyone in the industry to help make this vision a reality.

WE INFORM

RAISING AWARENESS AND GROWING THE DEMAND FOR UPCYCLED BEAUTY

We're on a journey to make upcycling a movement that's here to stay.

That's why we're committed to:

- Raising awareness of the global upcycled beauty movement
- Helping to grow the demand for upcycled beauty products
- Creating a certification standard for upcycling and personal care ingredients



WELPING BRANDS MAKE MORE SUSTAINABLE CHOICES





We're proactively changing the perception of waste and bringing upcycling into the spotlight.

Get all the inspiration you need from:

- Our annual Zero Waste Beauty Report
- Our concept brand Cherishd, demonstrating what's possible using upcycled ingredients
- Regular spotlights, highlighting zero waste brands, packaging and ingredients



ENABLE ENABLE MAKING UPCYCLED PERSONAL CARE INGREDIENTS MORE ACCESSIBLE



Here's how YOU can TAKE ACTION:

- Browse our Upcycled Ingredient Directory

 an open access database of upcycled ingredients all in one place
- Benefit from our industry-wide collaboration; we work with partners to fill technical ingredient gaps, giving you access to solutions that don't yet exist
- Access our collection of award-winning upcycled and Upcycled Certified[™] ingredients with no MOQ

EXPLORE INGREDIENTS







FOR SKINCARE & HAIRCARE APPLICATIONS



Raspberry NECTATM

NOURISHES | HYDRATES | PROTECTS

Made from upcycled raspberries, this sustainable active oil contains a standardized level of natural vitamin E and essential fatty acids for protection against free radical damage. It has been developed to hydrate and protect, whilst leaving skin feeling silky smooth.

WHY I'M TOO GOOD TO WASTE

- Increases skin hydration
- Standardized level of natural vitamin E
- Potent antioxidant significantly better than standard raspberry seed oil
- Rich in omega 3, 6 & 9 fatty acids

IN VIVO

Increased hydration

IN VITRO

Standardised level of vitamin E Antioxidant (ORAC) Free radical scavenging (DPPH)



INCI NAME Rubus Idaeus (Raspberry) Seed Oil

USE LEVEL Unrestricted



MADE FROM

UPCYCLED RASPBERRY SEEDS

IKG RASPBERRY NECTA[™] CONTAINS THE OIL OF

100,000

UPCYCLED RASPBERRIES; A BY-PRODUCT OF THE JUICING INDUSTRY

IDEAL FOR ALL SKINCARE APPLICATIONS

Blueberry NECTATM

BLUE LIGHT DEFENCE | HYDRATION

Rich in essential fatty acids and protective phytosterols, together with a standardized level of carotenoids, Blueberry NECTA™ is a naturally potent active oil that packs a punch against blue light. It protects against oxidative stress by neutralising free radicals and external pollutants and is a source of pro-retinol; ideal for anti-aging and anti-pollution skincare applications.

WHY I'M TOO GOOD TO WASTE

- Shields against blue light
- · Standardized level of carotenoids
- Potent antioxidant
- Source of pro-retinol (vitamin A)
- High linoleic content (barrier function)
- High oleic content (skin penetration)
- Outperforms conventional blueberry oil

IN VIVO

Increased hydration

INCI NAME Vaccinium Myrtillus (Blueberry) Seed Oil

IN VITRO

Blue light absorption (tested at 3%) Antioxidant (ORAC) Free radical scavenging (DPPH)



USE LEVEL Unrestricted



MADE FROM

UPCYCLED BLUEBERRY SEEDS

1KG BLUEBERRY NECTA[™] CONTAINS THE OIL OF

800,000

UPCYCLED BLUEBERRIES; A BY-PRODUCT OF THE JUICING INDUSTRY

IDEAL FOR ALL SKINCARE APPLICATIONS

Hemp NECTATM

NOURISHES | SOOTHES

Hemp NECTA[™] is a responsibly sourced, linoleic-rich active oil with a standardized level of natural CBD. Ideal for sensitive and reactive skin, it has been proven to rapidly reduce erythema in as little as 30 minutes and continues to soothe skin and reduce redness over time.

WHY I'M TOO GOOD TO WASTE

- Soothes the skin
- Standardized level of CBD
- · Potent antioxidant (outperforms standard hemp oil)
- Rich source of linoleic acid

IN VIVO Reduction in erythema

Antioxidant (ORAC)

IN VITRO

INCI NAME

Cannabis Sativa (Hemp) Seed Oil, Cannabidiol

USE LEVEL Unrestricted



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MADE FROM

UPCYCLED

HEMP SEEDS

UPCYCLED HEMP SEEDS; A BY-PRODUCT OF THE FOOD INDUSTRY

IDEAL FOR ALL

SKINCARE & HAIRCARE

APPLICATIONS





WATER SOLUBLE ACTIVES



FOR SKINCARE & HAIRCARE APPLICATIONS



Barley TONIQ[™]

ULTRA-SOOTHING | REBALANCING

Barley TONIQ[™] is a potent active that works to rebalance irritated skin. It soothes redness by up to 23% (in just 2 hours), with impressive results at low use levels. The result? Visibly calmer, happier and healthier skin.

WHY I'M TOO GOOD TO WASTE

- · Soothes redness by up to 23% (in just 2 hours)
- · Rebalances irritated skin after just one application
- · Superior soothing action at low use levels
- Contains 8 of the 9 essential amino acids known to help reduce the appearance of irritated skin
- Boosts skin barrier function
- A source of proteins, peptides, polypeptides and carbohydrates

INCI NAME

Reduction in erythema

Hordeum Vulgare Seed Extract, Propanediol

USE LEVEL

1 - 3%





MADE FROM

UPCYCLED BARLEY

A BY-PRODUCT OF BEER PRODUCTION

USING

LOCALLY SOURCED

SPENT GRAIN FROM BRITISH & CANADIAN BREWERIES

IDEAL FOR LEAVE-ON SKINCARE APPLICATIONS

Faba TONIQ[™]

STYLING | CURL HOLD | CONDITIONING

Faba TONIQ[™] is an all-natural hair styling active developed to retain curl hold, even in humidity for as long as 48 hours. Made from a by-product of hummus production, this upcycled potent extract styles and conditions the hair, delivering better hair manageability, easier detangling, and sleeker, longer-lasting styling.

WHY I'M TOO GOOD TO WASTE

- Retains natural and heat-styled curls for 48 hours
- All-natural conditioning properties for a soft-feel hold
- Better manageability and easier detangling
- Contains film forming natural polymers that coat the hair to achieve significant curl retention after drying
- Source of proteins, peptides, polypeptides, and carbohydrates

IN VIVO

INCI NAME

USE LEVEL

3 - 10%

Long-lasting curl retention leave-in

Cicer Arietinum Seed Extract, Benzyl Alcohol

EX VIVO

Long-lasting curl retention leave-in and rinse-off







MADE FROM A **BY-PRODUCT OF HUMMUS**

PRODUCTION

1KG FABA TONIQ[™] CONTAINS THE WATER **NEEDED TO PROCESS**

4,000

CHICKPEAS, DIVERTING **IT FROM WASTE**

> **IDEAL FOR HAIR** STYLING

OF MULTIPLE HAIR **TEXTURES & CURL TYPES**

Gin TONIQ[™]

LONG-LASTING MOISTURISATION

Gin TONIQ[™] is an upcycled botanical active made from gin distillery leftovers. Combining upcycled grain ferment and vegetable glycerine, Gin TONIQ[™] quenches thirsty skin by offering long-lasting hydration & delivers three times more moisture than glycerine alone.

WHY I'M TOO GOOD TO WASTE

- Offers 3 x more moisture than glycerine
- · Delivers up to 8 hours of hydration
- Source of carbohydrates & polyphenols
- Made in partnership with a zero waste brewery

IN VIVO

INCI NAME

Long-lasting hydration

Saccharomyces Barley Seed Ferment Filtrate, Glycerine

IN VITRO

IL-8 anti-inflammatory study

1 - 5%



MADE FROM A

UPCYCLED GRAIN FERMENT

A BY-PRODUCT OF GIN PRODUCTION

WE CAN UPCYCLE

4 LITRES

OF GIN DISTILLERY LEFTOVERS FROM EVERY BOTTLE OF GIN

IDEAL FOR LEAVE-ON SKINCARE APPLICATIONS





ACTIVE POWDERS & SCRUBS



FOR SKIN, HAIR & MAKEUP APPLICATIONS



Raspberry CRUSH[™]

Raspberry CRUSH[™] is a gentle, natural exfoliator, made from what is left after we press the oils from our Raspberry NECTA[®] juicing waste.

INCI NAME Rubus Idaeus Seed Powder





IKG RASPBERRY CRUSH™ IS MADE FROM THE SEEDS OF

20,000 UPCYCLED RASPBERRIES

Blueberry CRUSH™

Blueberry CRUSH[™] is a unique natural exfoliator, made from what is left after we press the oils from our Blueberry NECTA[®] juicing waste.

INCI NAME Vaccinium Myrtillus Seedcake Powder





1KG BLUEBERRY CRUSH™ IS MADE FROM THE SEEDS OF

55,000 UPCYCLED BLUEBERRIES

	PARTICLE SIZE	APPLICATION
SMALL	315 - 500 (µm)	Scrub (face)
LARGE	500 - 800 (µm)	Scrub (body)

	PARTICLE SIZE	APPLICATION
SMALL	315 - 500 (µm)	Scrub (face)
LARGE	500 - 800 (µm)	Scrub (body)

White Rice CRUSH™

White Rice CRUSH[™] represents a collection of natural exfoliating powders & scrubs made from misshapen white rice. Can be used within a variety of skin and hair care applications.





INCI NAME

Oryza Sativa (Rice) Germ Powder

	PARTICLE SIZE	APPLICATION
MICRO	100- 300 (µm) 	Skincare (polish)
SMALL	300 - 400 (µm) 	Scrub (face)
LARGE	300 - 750 (μm)	Scrub (body)

ACTIVE GRADE ACTIVE GRADE ACTIVE GRADE

White Rice CRUSH™

White Rice CRUSH[™] ACTIVE is a finely-milled upcycled rice starch powder that works to cleanse and absorb the skin's natural oils, resulting in clean, mattified skin. Ideal for skincare, suncare, dry shampoos & base makeup. A great natural alternative to talc.

INCI NAME Oryza Sativa (Rice) Starch





PARTICLE SIZEAPPLICATIONACTIVE<8 (μm)</td>Skin, hair & makeup

Olive CRUSH™

Olive CRUSH[™] is a gentle, natural exfoliator, ideal for facial polishes. It's made from upcycled olive pits; a by-product of the olive oil industry.

INCI NAME

Olea Europaea (Olive) Seed Powder



IKG OLIVE CRUSH[™] IS MADE FROM THE SEEDS OF **1,500** UPCYCLED OLIVE PITS

ACTIVE GRADE ACTIVE GRADE ACTIVE GRADE

Olive CRUSH™

Olive CRUSH[™] ACTIVE is a cleansing, oil-absorbent active powder. It's ideal for skincare, hair care and skin-enhancing makeup products such as BB/ CC creams. It also doubles up as an excellent base for makeup powders.

INCI NAME Olea Europaea (Olive) Seed Powder



1KG OLIVE CRUSH[™] IS MADE FROM THE SEEDS OF

1,500 UPCYCLED OLIVE PITS

	PARTICLE SIZE	APPLICATION
MICRO	100 - 300 (µm)	Skincare (polish)

	PARTICLE SIZE	APPLICATION
ACTIVE	<50 (µm)	Skin, hair & makeup

Charcoal CRUSH™

Charcoal CRUSH™ is a unique range of skin-smoothing exfoliants made from UKsourced charcoal, derived from upcycled oak fencing offcuts.

INCI NAME Charcoal Powder





Charcoal CRUSH™

Charcoal CRUSH™ ACTIVE is a cleansing, detoxifying, oilabsorbent active powder. It is ideal for any skin, hair or makeup application including eyeshadow and mascara.

INCI NAME Charcoal Powder



	PARTICLE SIZE	APPLICATION
MICRO	100- 300 (µm)	Skincare (polish)
SMALL	300 - 600 (μm)	Scrub (face)

	PARTICLE SIZE	APPLICATION
ACTIVE	<100 (µm)	Skin, hair & makeup

ACTIVE GRADE ACTIVE GRADE ACTIVE GRADE





JOIN THE UPCYCLED BEAUTY COMMUNITY TODAY

Scan the QR code using your smartphone camera to join our upcycled beauty community on LinkedIn. **Find out more: upcycledbeauty.com**



