



BLACKLIGHT

BLONDE SCIENCE

2026

**TECHNICAL
MANUAL**

oligo
PROFESSIONNEL

About Us.



Born in Montreal and family-owned for 40 years, Oligo Professionnel develops high-performance professional formulas rooted in research and precision.

Blacklight Blonde Science: Engineered for all the blondes and the stylists who create them.

Oligo Professionnel - 40 years of excellence

EVERY OLIGO FORMULA IS:

Developed by our in-house lab

Guided by ingredient science

Built to deliver performance

A close-up, profile view of a woman with long, wavy blonde hair. She is looking over her right shoulder towards the left. The lighting is soft and even, highlighting the texture of her hair and the contours of her face and shoulder. The background is a plain, light color.

For Blondes.
By The Blonde Expert.

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Blacklight Blonde Science: Inspired by Skincare. Fueled by Superfoods. Engineered for Blondes.

Blacklight Blonde Science was conceived around one defining question: what if blonde care was formulated with the same precision as high-end skincare and nutritional science?

OUR IN-HOUSE LAB COMBINED :



Skincare principles: hydration, barrier repair, and moisture retention

Nutrition-inspired thinking: superfoods, amino acids, and targeted actives

Professional insight: decades of work with blondes in real salons to create a smart, modern blonde system.

The result: **a cohesive technology platform** that keeps blondes hydrated, stronger, and tonally perfected.

All The formulas are Sulfate-free, Paraben-free, Formaldehyde-free, Methylisothiazolinone (MI) free, Methylchloroisothiazolinone/ Methylisothiazolinone (MCI/MI) free, Gluten-free, Vegan (no animal-derived ingredients), Cruelty-free (never tested on animals)

HYD

[HYDRATE]



RETAIL

HYD [HYDRATE] RETAIL

Hydrates. Moisturizes. Rebalances.



HYD: Is a blend of hydrating and moisturizing* agents*

Inspired by skincare and nutrition science HYD is powered by the synergy of hydrating and moisturizing agents that restore the hair and scalp's essential balance. HYD technology delivers deep hydration and locks in moisture within the inner structure of blonde hair.

KEY ACTIVE INGREDIENTS:

INGREDIENT TYPE:

BENEFITS:

Hyaluronic acid:

Water-Soluble Molecule

Works on wet/damp hair & scalp
Forms a breathable hydroscopic layer that attracts & binds moisture

Hyaluronic acid:

Oil-Soluble Molecule

Works on dry hair & scalp
Penetrates the hair fibre to absorb & lock in moisture within its inner layers

Avocado Oil:

Superfood

Rich in fatty acids, deeply nourishes, locks-in moisture, reinforce barrier, supports elasticity, supports healthy scalp

Hemp Seed Oil:

Superfood

Rich in Omega 3 & 6, deep hydration from inside out, taming frizz, defining curls, reduce hair breakage, supports healthy scalp

Rice Bran Oil:

Emollient

Softener & protectant, absorbs UV radiation, deeply conditions, adds incredible shine, promotes scalp health

**Hydrating agents - Enhance the hair's ability to attract and absorb moisture and essential nutrients*

**Moisturizing agents - Strengthen the hair's ability to lock in and preserve moisture and essential nutrients*

Blacklight **HYD RETAIL**

HYD
[HYDRATE]



HYDRATING SHAMPOO

Gently cleanses, refreshes and invigorates the scalp and hair, removing dirt and buildup while maintaining natural moisture balance.

Directions for use:

- Apply to wet hair, lather, massage and rinse.
- Follow with Blacklight Hydrating Conditioner

Product pH: 5.1-6.1

HYDRATING CONDITIONER

Hydrates, nourishes and detangles the hair, leaving it soft, smooth, and manageable.

Directions for use:

- Apply a generous quantity to clean, damp hair
- Follow, leave on for 1-5 minutes and rinse

Product pH: 4.5

18 IN 1 BEAUTIFIER

Lightweight mist that prepares, protects and beautifies the hair while delivering additional benefits

Directions for use:

- Mist on clean damp hair, comb through, blow-dry and style

Product pH: 4.5-5.0

Blacklight **HYD RETAIL**

HYD
[HYDRATE]



HYDRATING MASK

Hydrates, nourishes and detangles the hair, leaving it soft, smooth, and manageable.

Directions for use:

- Apply a generous amount to clean, damp hair
- Leave on the hair for 5 to 10 minutes and rinse. Use once every two weeks.

Product pH: 4.5-6.0

DEEP HYDRATING MASK

Deeply hydrates, delivering intense moisture, nourishment to the hair, leaving it soft, smooth, and manageable. Recommended for medium to thick dry hair textures.

Directions for use:

- Apply a generous amount to clean, damp hair, from roots to ends.
- Leave on the hair for 5 to 10 minutes and rinse. Use once every two weeks.

Product pH: 5.0-5.7

HYDRATING SHINE OIL

Lightweight styling oil, formulated to tame frizz and flyaway for a smooth finish

Directions for use:

- Place a small amount of oil on the palms of the hands
- Apply from hair re-growth to ends. May be used on damp or dry hair. Style as usual.

Blacklight **HYD RETAIL**

HYD
[HYDRATE]



DRY SHAMPOO

Ultra-light formula refreshes hair instantly, absorbing excess oil for a clean, just-washed feel. Adds volume, residue-free formula

Directions for use:

- Shake well before use. Spray on dry hair
- Massage and brush



HYD

[HYDRATE]

PROFESSIONNEL

HYD [HYDRATE] PROFESSIONNEL

Hydrates. Moisturizes. Rebalances.



EXCLUSIVE TO YOU - Professional advanced formulas which deliver deeper, faster and stronger results. With 4D Hyaluronic Acid Complex

The **Blacklight HYD [Hydrate] Professionnel** Category is an exclusive, high-performance duo of specialized products formulated to deliver superior moisture, softness, and elasticity, specifically designed for pre-lightened, highlighted, colour-treated, and natural blonde hair. Compared to the retail range, the Professionnel collection offers enhanced concentration and results, tailored for professional use.

SKINCARE LEAD:

4D Hyaluronic acid complex:

a synergistic blend of four molecular forms of Hyaluronic Acid designed to deliver multi-layer hydration. Penetrates deeper into the hair, restores the hairs internal moisture balance and hydrates scalp and hair.

**KEY ACTIVE
INGREDIENTS:**

**Avocado, rice bran,
and hemp seed oils:**

nourish and condition

**Superfood-inspired
complex:**

supports softness, shine,
and resilience

BENEFITS AND FEATURES

HYD
[HYDRATE]

Each formula is infused with a synergistic blend of four types of Hyaluronic Acid to provide multi-layer hydration and help restore the hair's internal moisture balance.

Complementary botanical oils: Avocado Oil, Rice Bran Oil, and Hemp Seed Oil, supply essential fatty acids and antioxidants that nourish, protect, and enhance manageability without adding weight

CUTICLE

CORTEX

CMC



OLIGO PROFESSIONNEL

Blacklight **HYD PROFESSIONNEL**

HYD
[HYDRATE]



HYDRATING SHAMPOO PROFESSIONNEL

Gently cleanses, refreshes and invigorates the scalp and hair, removing dirt and buildup while maintaining natural moisture balance.

Directions for use:

- Apply to wet hair, lather, massage and rinse.
- Follow with Blacklight Hydrating Conditioner Professionnel or any other Blacklight product

Product pH: 5.1-6.1

HYDRATING CONDITIONER PROFESSIONNEL

Hydrates, nourishes and detangles the hair, leaving it soft, smooth, and manageable.

Directions for use:

- Apply a generous quantity to clean, damp hair
- Leave on for 1-5 minutes and rinse

Product pH: 4.5

REP

[REPAIR]



RETAIL

REP [REPAIR] RETAIL

Repairs. Strengthens. Revives.



REP: *Technology that helps rebuild and restore the hair's cell membrane complex using biomimetics that replicate its essential structure.*

Inspired by skincare and nutrition science, REP is powered by the synergistic action of ceramides, superfood extracts, and nourishing oils. Formulated by our in-house lab, REP technology helps:

- Replenish lipids
- Rebuild the hair's protein structure
- Reinforce blonde hair's natural barrier

KEY ACTIVE INGREDIENTS:	INGREDIENT TYPE:	BENEFITS:
Ceramide NG:	Intercellular lipid molecule	Ceramides help keep the cuticle flat, lock in moisture, preserve hair structure, and prevent colour and nutrients from escaping
Chickpea seed extract:	Superfood	Strengthens and repair hair, providing proteins and amino acids. Helps improve hair texture, adds moisture, and supports healthier hair.
Lentil seed extract:	Superfood	Known to strengthen and nourish hair. Rich in proteins and antioxidants, helps reduce breakage, and promote a healthier scalp
Quinoa seed extract:	Superfood	Known to nourish and strengthen hair. Rich in proteins, vitamins, and minerals, helps protect hair from damage, improves moisture retention, and supports healthy hair
Apricot kernel & Argan oils:	Antioxidant	Lightweight moisture, rich in fatty acids, absorbs UV radiation, adds incredible shine and promotes scalp health

Blacklight **REP RETAIL**

REP

[REPAIR]



REPAIR SHAMPOO

A gentle cleanser that nourishes damaged or sensitive hair by restoring moisture, supporting scalp health, and enhancing hair strength and manageability.

Directions for use:

- Apply to wet hair, lather, massage and rinse.
- Follow with Blacklight Repair Conditioner

Product pH: 5.1-5.3

REPAIR CONDITIONER

A versatile product suitable for all hair types, designed to help improve the appearance of damaged areas on the hair surface while enhancing natural shine and manageability.

Directions for use:

- Apply a generous quantity to clean, damp hair
- Leave on for 1-5 minutes and rinse

Product pH: 4.5-5.5

REPAIR LEAVE-IN CONDITIONER

A lightweight leave-in conditioner that helps improve the appearance of damaged or sensitive hair by providing lasting hydration.

Directions for use:

- Apply on clean damp hair, comb through, blow-dry and style

Product pH: 4.5-5.0



REPAIR MASK

A repair hair mask that helps improve the look and feel of dry, damaged looking hair. It deeply conditions to smooth, soften, and reduce the appearance of breakage and frizz.

Directions for use:

- Apply a generous amount to clean, damp hair.
- Leave on the hair for 5 to 10 minutes and rinse. Use once every two weeks

Product pH: 4.5-6.0



REPAIR HAIR AND SCALP OIL

A lightweight treatment oil that nourishes hair and scalp, leaving hair softer, shinier, and more manageable while soothing scalp dryness and discomfort.

REPAIR HAIR AND SCALP OIL



Directions for use: For Hair

- Apply on towel dry hair.
- Add one or two dime sized amount of oil on the palm of your hands.
- Rub your hands together and distribute product on lengths and ends. Dry and style as usual.

Directions for use: For Dry Scalp Relief Treatment

- Wet the head with lukewarm water
- With the dropper, apply generous amount of oil on the scalp. Avoid hair lengths and ends.
- Massage the scalp with the tip of your fingers
- Let product rest for 20 minutes
- Gently, wash the hair with Blacklight Repair Shampoo. Rinse
- Apply Blacklight Repair Conditioner to hair and scalp
- Rinse and style as usual



REP

[REPAIR]

PROFESSIONNEL

REP [REPAIR] PROFESSIONNEL

Repairs. Strengthens. Revives.



EXCLUSIVE TO YOU - Professional advanced formulas which deliver deeper, faster and stronger results. With Ceramide NG + Amino Acids

The **Blacklight REP[Repair] Professionnel** Category, features two professional grade hair care products specifically formulated to address the needs of pre-lightened, highlighted, colour-treated, and natural blonde hair. Designed for hair salon professionals, these advanced formulas help restore strength, improve manageability, and enhance the overall condition of compromised blonde hair.

SKINCARE LEAD:

Ceramide NG:

"NG" refers to a specific type of ceramide recognized for its barrier-strengthening, repairing and moisture-retention properties.

Amino Acids:

Penetrates the hairs cortex to strengthen protein bonds, restoring strength and elasticity

KEY ACTIVE INGREDIENTS:

Superfood extracts (quinoa, chickpea, lentil):

plant-derived proteins and amino acids

Apricot kernel and argan oils:

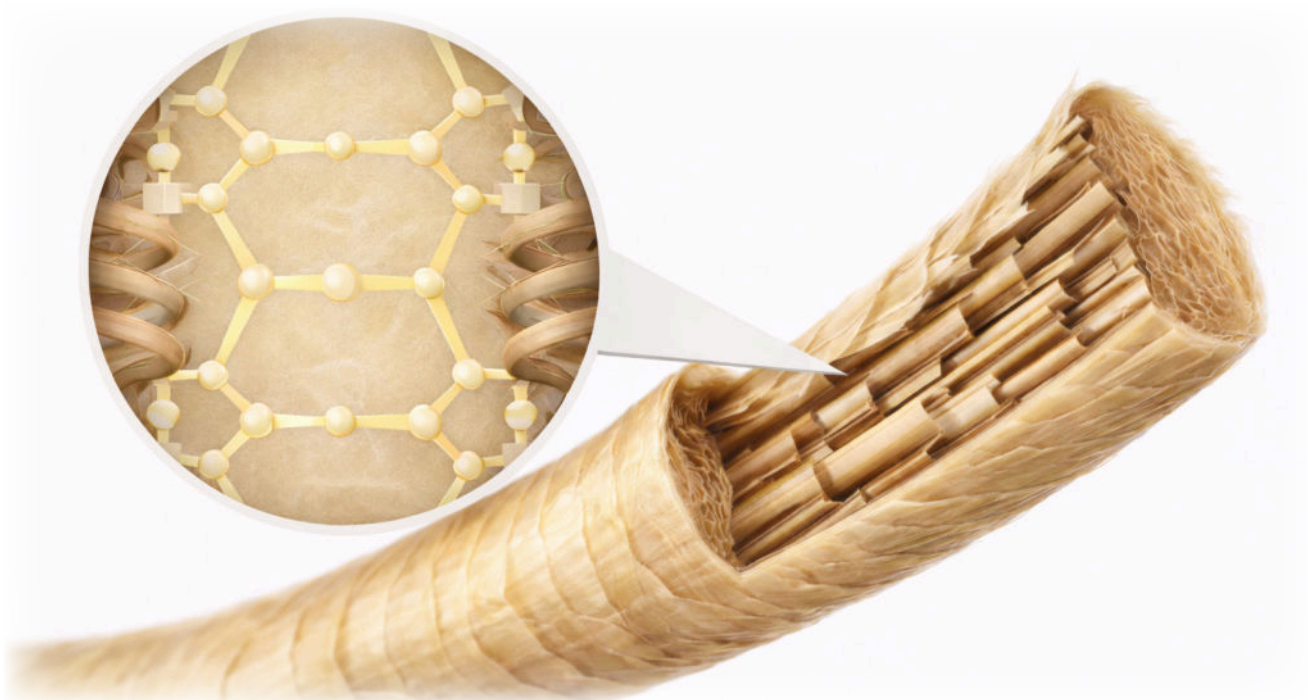
nourishment, softness, and shine

BENEFITS AND FEATURES

REP
[REPAIR]

Blacklight REP [Repair] Professionnel products are specially formulated to help improve the appearance of damaged hair. They deliver deep hydration, reduce the look of split ends, enhance elasticity, and help shield hair from the drying effects of heat styling and environmental aggressors.

Infused with 11 essential amino acids, these formulas support the hair's natural protein structure, promoting smoother, softer, and more manageable strands. **Sodium PCA**, a naturally occurring component of the skin's **Natural Moisturizing Factor (NMF)**, helps maintain a healthy moisture balance on the scalp.



Blacklight **REP PROFESSIONNEL**

REP

[REPAIR]



REPAIR SHAMPOO PROFESSIONNEL

A gentle cleanser that nourishes damaged or sensitive hair by restoring moisture, supporting scalp health, and enhancing hair strength and manageability.

Directions for use:

- Apply to wet hair, lather, massage and rinse.
- Follow with Blacklight Repair Conditioner Professionnel or any other Blacklight product.

Product pH: 5.1-5.3

REPAIR CONDITIONER PROFESSIONNEL

A versatile product suitable for all blonde hair texture, designed to help improve the appearance of damaged areas on the hair surface while enhancing natural shine and manageability.

Directions for use:

- Apply a generous quantity to clean, damp hair.
- Leave on for 1-5 minutes and rinse.

Product pH: 4.5-5.5

NEU

[NEUTRALIZE]



RETAIL

NEU [NEUTRALIZE] RETAIL

Neutralizes. Brightens. Nourishes.



HIGH-PURITY COLOURANTS:

*As colourants we use the
hi-purity Chromophores,
FDA - approved dyes,
chosen for their precision in
neutralizing brassiness and
enhancing tonal balance*

The Blacklight NEU [Neutralize] Category is a set of six specialized hair products formulated to help neutralize brassy orange or yellow tones in blonde, light brown or white hair. They enhance the appearance of cooler, brighter hair colour while conditioning for softer, shinier, more manageable hair.

KEY ACTIVE INGREDIENTS:

INGREDIENT TYPE:

BENEFITS:

Squalane:

Emollient

Reinforces the hair's natural barrier
and helps retain moisture

Moringa oil:

Superfood

Moisturizing & rich
in antioxidants

Açaí extract:

Superfood

Rich in omega 3, 6, 9
and antioxidants

Argan oil:

Antioxidant/
moisturizer

Rich in Omega 3 & 6, deep hydration from
inside out, taming frizz, defining curls,
reduce hair breakage, supports healthy scalp

High-Purity Colourants:

Chromophore

Absorbs light in the yellow-to-orange range
of the visible spectrum. As a result, it reflects
violet light, effectively neutralizing unwanted
yellow tones in blonde hair.

BLU [NEUTRALIZE] RETAIL
Brassiness neutralizing benefits



TARGET: Orange tones and brassiness.

RECOMMENDED FOR: Dark blondes to light brunettes.

EXPECTED TONE DIRECTION:

LEVELS	NEUTRALIZING TONE	RESULTS
Light Blonde	Yellow	Coolest
Medium Blonde	Yellow/Orange	Cool
Dark Blonde	Orange	Neutral Cool

Blacklight **BLU** RETAIL

NEU
[NEUTRALIZE]



BLUE SHAMPOO

Gentle cleanser that eliminates up to 100% brassiness and refreshes faded highlights leaving hair looking cleaner and brighter.

Directions for use:

- Apply to wet hair, lather, massage and rinse.
- Follow with Blacklight Blue Conditioner (*for additional neutralization*) or any other Blacklight product. Use once a week or whenever brassiness re-appears

Product pH: 5.0-5.5

BLUE CONDITIONER

Eliminates up to 100% brassiness and refreshes faded highlights when used in combination with Blacklight Blue Shampoo. Leaves hair smooth and hydrated.

Directions for use:

- Apply a generous quantity to clean, damp hair
- Leave on for 2-5 minutes and rinse. Use gloves to avoid hand or nail staining.

Product pH: 5.1-5.2

BLUE NEUTRALIZING SPRAY

Lightweight mist that prepares, protects and beautifies the hair while neutralizing unwanted warm tonalities on levels 6, 7 and 8. It eliminates up to 100% brassiness if used in combination with Blacklight Blue Shampoo.

Directions for use:

- Apply on clean towel dried hair.
- Divide hair into four sections, apply product on each section and comb through for even distribution. Can be used once a week.

Product pH: 4.5-6.0

BLUE SHAMPOO	BLUE CONDITIONER	BLUE NEUTRALIZING SPRAY
<p>NOTE:</p> <ul style="list-style-type: none"> Specially formulated for pre-lightened, coloured dark blonde or natural dark blonde hair Do not apply on platinum blonde hair Use caution if applying on porous, pre-lightened hair Longevity of results is temporary and can last up to 3 regular shampoos 	<p>NOTE:</p> <ul style="list-style-type: none"> Blacklight Blue Conditioner can be used after any other shampoo Use a comb to assure even distribution of Blacklight Blue Conditioner Do not apply on platinum blonde hair Use caution if applying on porous, pre-lightened hair Wearing gloves can help keep your hands and nails clean during use Can be diluted with Blacklight Hydrating or Repair Conditioner for colour deposit control (on porous pre-lightened hair) Use recommended processing time as a guideline only 	<p>NOTE:</p> <ul style="list-style-type: none"> Results will last 2-3 regular shampoos depending on client's habits (use of heat styling tools, type of shampoo used and lifestyle) Blacklight Blue Neutralizing Spray should not be used together with Blacklight Blue Shampoo and/or Blacklight Blue Conditioner on white hair. To prevent overtone, use either the conditioner or the shampoo or the spray. Can be used on the go between uses of the Blue Shampoo and Conditioner. It is a great product to bring on vacations where exposure to the sun can cause unwanted tonalities.

VIO [NEUTRALIZE] RETAIL

Brassiness neutralizing benefits



TARGET: Yellow tones and brassiness

RECOMMENDED FOR: Lighter blondes
Highlighted, coloured, or natural blonde hair
White hair that has developed yellow tones

EXPECTED TONE DIRECTION:

LEVELS	NEUTRALIZING TONE	RESULTS
Very Pale Blonde	Extra Pale Yellow	Pearl
Very Light Blonde	Pale yellow	Iridescent Beige
Light Blonde	Yellow	Sandy Beige
White Hair	Yellowish	Silver

Blacklight **VIO RETAIL**



VIOLET SHAMPOO

Gentle cleanser that eliminates up to 100% brassy yellow tones, and refreshes faded highlights leaving hair looking cleaner and brighter.

Directions for use:

- Apply to wet hair, lather, massage and leave from 1 to 5 minutes, then rinse
- Follow with Blacklight Violet Conditioner (*for additional neutralization*) or any other Blacklight Care product.

Product pH: 5.0-5.5

VIOLET CONDITIONER

Eliminates up to 100% yellow brassiness and refreshes faded highlights when used in combination with Blacklight Violet Shampoo. Leaves hair smooth and hydrated.

Directions for use:

- Apply a generous amount to clean, damp hair after Blacklight Violet Shampoo.
- Leave on for 2-5 minutes and rinse. Use gloves to avoid hand or nail staining.

Product pH: 5.1-5.2

VIOLET NEUTRALIZING SPRAY

Lightweight mist that prepares, protects and beautifies the hair while neutralizing unwanted warm tonalities on levels 8, 9 and 10. Eliminates up to 100% brassy yellow tones if used in combination with Blacklight Violet Shampoo.

Directions for use:

- Apply on clean towel dried hair.
- Divide hair into four sections, apply product on each section and comb through for even distribution. Can be used once a week.

Product pH: 4.5-6.0

VIOLET SHAMPOO

NOTE:

- Do not apply on platinum blonde hair
- Use caution if applying on porous, pre-lightened hair.
- Visual supervision during processing is recommended
- The use of gloves is recommended
- Can be diluted with Blacklight Hydrating Shampoo for colour deposit control (on porous pre-lightened hair)
- Use recommended processing time as a guideline only
- Longevity of results is temporary and can last up to 3 regular shampoos

VIOLET CONDITIONER

NOTE:

- Blacklight Violet Conditioner can be used after any other shampoo
- Use a comb to assure even distribution of Blacklight Violet Conditioner
- Do not apply on platinum blonde hair
- Blacklight Violet Conditioner is suitable for white hair, but it should not be used together with Blacklight Violet Shampoo on white hair. To prevent overtone, use either the conditioner or the shampoo, not both
- Use caution if applying on porous, pre-lightened hair
- Visual supervision during processing is recommended
- Wearing gloves can help keep your hands and nails clean during use
- Can be diluted with Blacklight Hydrating or Repair Conditioner for colour deposit control (on porous pre-lightened hair)
- Use recommended processing time as a guideline only

VIOLET NEUTRALIZING SPRAY

NOTE:

- Results will last 2-3 regular shampoos depending on client's habits (use of heat styling tools, type of shampoo used and lifestyle)
- Blacklight Violet Spray is suitable for white hair, but it should not be used together with Blacklight Violet Shampoo and/or Blacklight Violet Conditioner on white hair. To prevent overtone, use either the conditioner or the shampoo or the spray.
- Can be used on the go between uses of the Violet Shampoo and Conditioner. It is a great product to bring on vacations where exposure to the sun can cause unwanted tonalities.

NEW

[NEUTRALIZE]



PROFESSIONNEL

NEU [NEUTRALIZE] PROFESSIONNEL



Neutralizes. Brightens. Nourishes.

The **Blacklight NEU [Neutralize] professionnel** category is a set of four specialized hair products formulated to help neutralize brassy orange or yellow tones in blonde or white hair. They enhance the appearance of cooler, brighter hair colour while conditioning for softer, shinier, more manageable hair

SKINCARE LEAD:

Squalane:

Reinforces the hair's natural barrier and helps retain moisture

KEY ACTIVE INGREDIENTS:

Moringa oil, açai extract, argan oil:

plant-derived proteins and
amino acids

Apricot kernel and argan oils:

nourishment, softness,
and shine

BLU [NEUTRALIZE] PROFESSIONNEL



Brassiness neutralizing benefits

FOCUS: Tone correction, hydration, protection

RECOMMENDED FOR: Dark blonde to light brown hair levels 6, 7, and 8. Highlighted or coloured hair that tends to turn warm or brassy.

EXPECTED TONE DIRECTION:

LEVELS	NEUTRALIZING TONE	RESULTS
8	Yellow	Coolest
7	Yellow / Orange	Cool
6	Orange	Neutral Cool

Blacklight **BLU** PROFESSIONNEL

NEU
[NEUTRALIZE]



BLUE SHAMPOO PROFESSIONNEL

The Professionnel formula is 13% more pigmented than the retail version. A gentle cleanser that eliminates up to 100% brassiness and refreshes faded highlights leaving hair looking cleaner and brighter.

Directions for use:

- Apply to wet hair, lather, massage and rinse.
- Follow with Blacklight Blue Conditioner PRO (*if necessary*) or any other Blacklight product.

Product pH: 5.0-5.5



BLUE CONDITIONER PROFESSIONNEL

The Professionnel formula is 11% more pigmented than the retail version. It eliminates up to 100% brassiness and refreshes faded highlights when used in combination with Blacklight Blue Shampoo PRO.

Directions for use:

- Apply a generous quantity to clean, damp hair after Blacklight Blue Shampoo PRO
- Leave on for 2-5 minutes and rinse
- Use gloves to avoid hand or nail staining.

Product pH: 5.1-5.2

BLUE SHAMPOO

NOTE:

- Specially formulated for pre-lightened, coloured dark blonde or natural dark blonde hair
- Do not apply on platinum blonde hair
- Use caution if applying on porous, pre-lightened hair
- Longevity of results is temporary and can last up to 3 regular shampoos

BLUE CONDITIONER

NOTE:

- Blacklight Blue Conditioner PRO can be used after any other shampoo
- Use a comb to assure even distribution of Blacklight Blue Conditioner PRO
- Do not apply on platinum blonde hair
- Use caution if applying on porous, pre-lightened hair
- Wearing gloves can help keep your hands and nails clean during use.
- Can be diluted with Blacklight Hydrating or Repair Conditioner for colour deposit control (on porous pre-lightened hair)
- Use recommended processing time as a guideline only

VIO [NEUTRALIZE] RETAIL

Brassiness neutralizing benefits



FOCUS: Tone correction, hydration, protection

RECOMMENDED FOR: Blonde hair levels 8, 9, and 10, as well as for white hair that has developed yellow tones

EXPECTED TONE DIRECTION:

LEVELS	NEUTRALIZING TONE	RESULTS
10	Extra Pale Yellow	Pearl
9	Pale yellow	Iridescent Beige
8	Yellow	Sandy Beige
White Hair	Yellowish	Silver

Blacklight **VIO PROFESSIONNEL**

NEU
[NEUTRALIZE]



VIOLET SHAMPOO PROFESSIONNEL

The Professionnel formula is 11% more pigmented than the retail version. A gentle cleanser that eliminates up to 100% brassiness and refreshes faded highlights leaving hair looking cleaner and brighter.

Directions for use:

- Apply to wet hair, lather, massage and rinse.
- Follow with Blacklight Violet Conditioner PRO (*if necessary*) Professionnel or any other Blacklight product.

Product pH: 5.0-5.5



VIOLET CONDITIONER PROFESSIONNEL

The Professionnel formula is 11% more pigmented than the retail version. Blacklight Violet Conditioner PRO eliminates up to 100% brassiness and refreshes faded highlights when used in combination with Blacklight Violet Shampoo PRO.

Directions for use:

- Apply a generous quantity to clean, damp hair after Blacklight Violet Shampoo PRO
- Leave on for 2-5 minutes and rinse
- Use gloves to avoid hand or nail staining.

Product pH: 5.1-5.2

VIOLET SHAMPOO

NOTE:

- Specially formulated for pre-lightened, tinted dark blonde or natural dark blonde hair
- Do not apply on platinum blonde hair
- Use caution if applying on porous, pre-lightened hair
- Longevity of results is temporary and can last up to 3 regular shampoos

VIOLET CONDITIONER

NOTE:

- Blacklight Violet Conditioner PRO can be used after any other shampoo
- Use a comb to assure even distribution of Blacklight Violet Conditioner PRO
- Professional formula is 10% stronger than Blacklight Violet Conditioner retail
- Do not apply on platinum blonde hair
- Use caution if applying on porous, pre-lightened hair.
- Visual supervision during processing is recommended
- The use of gloves is recommended
- Can be diluted with Blacklight Hydrating or Repair Conditioner for colour deposit control (on porous pre-lightened hair)
- Use recommended processing time as a guideline only

BND

[BOND]



PROFESSIONNEL

BND [BOND] PROFESSIONNEL

Bond Protection, pH Control & Rebuilding



EXCLUSIVE TO YOU - Professional advanced formulas which deliver deeper, faster and stronger results.

A **3-step professional bond care system** to protect during lightener/colour services, cleanse while indicating pH to detect any alkaline residue and strengthen the hair after lightener/colour services.

FOCUS:

Bond support
Rebalancing protocol

KEY ACTIVE INGREDIENTS:

Hydrolyzed rice protein
Superfood extracts
Apricot kernel oil
Ceramide NG
4D hyaluronic acid blend
Herbal amino blend

Blacklight **BND PROFESSIONNEL**

Ingredients Benefits and Features



BOND PROTECTION CONCENTRATE

DESCRIPTION:

Product pH: 4.0-4.5

Bond Protector Concentrate is an additive, intended to be mixed with water, hair colour, or lighteners, and designed to protect the hair from internal bond breakage. Bond Protector Concentrate is strengthening hair bonds, reducing cuticle damage and moisture loss during the hair lightening services.

KEY ACTIVE INGREDIENTS:

BENEFITS:

Hydrolyzed Rice Protein:

Hydrolyzed rice protein contains small peptides that form molecular clusters, which penetrate and bind to damaged areas of the hair. These clusters create a protective matrix around internal bonds, helping to reinforce the hair structure. During lightening, they reduce protein loss and moisture depletion, minimizing bonds breakage.

Polyquaternium-39:

Polyquaternium-39 binds to damaged, negatively charged hair, forming a protective film that fills gaps in the cuticles and reduces porosity.

Superfoods (Chickpea Seed Extract, Lentil Seed Extract, Quinoa Seed Extract):

Chickpea and lentil proteins provide amino acids like arginine, aspartic acid, glutamic acid, and leucine to support hair's healthy appearance. Quinoa, known for its complete amino acid profile, including lysine, methionine, and cysteine, it helps maintain hair's strength and elasticity.

Blacklight **BND PROFESSIONNEL**

BND

[BOND]

Ingredients Benefits and Features



pHASE OUT SHAMPOO

DESCRIPTION:

Product pH: 5.1-6.1

pHase Out Shampoo helps detect and remove any remaining lightener or colour residue while gently cleansing the hair after the lightening service. If alkaline residue is present, the shampoo foam turns pinkish, signaling that more rinsing or balancing is needed. This helps prevent hair damage and scalp irritation caused by prolonged alkalinity. This step resets the hair and scalp to a balanced pH level, preparing them for the next step: the Bond Builder Treatment.

KEY ACTIVE INGREDIENTS:

Ceramide NG:

BENEFITS:

Ceramides are important lipid components of the hair's cell membrane complex (CMC), which is a structure that binds and stabilizes the cuticle and cortical cells. Lack of CMC components will cause cuticles to permanently remain lifted.

pH Indicator:

Phenol Red is a pH indicator that turns the shampoo foam pink if alkaline residue remains after lightening or hair colour treatment, signaling the hair and scalp need rinsing to restore the balanced pH.

Superfoods (Chickpea Seed Extract, Lentil Seed Extract, Quinoa Seed Extract):

Chickpea and lentil proteins supply amino acids such as arginine, aspartic acid, glutamic acid, and leucine to support the hair's healthy appearance. Quinoa, valued for its complete amino acid profile, including lysine, methionine, and cysteine; helps maintain hair's strength and elasticity.

Blacklight **BND PROFESSIONNEL**

BND

[BOND]

Ingredients Benefits and Features



BOND BUILDER TREATMENT

DESCRIPTION:

Product pH: 5.0-5.8

Bond Builder Treatment is scientifically formulated to restore Hydrogen, Ionic and Disulfide hair bonds while reinforcing the hair structure and minimizing further hair damage. Enriched with botanical extracts known for their soothing and antioxidant properties, it also promotes a healthy, balanced scalp environment. Unique blend that works on 4 critical hair structure levels:

- Level 1 - Rebuild internal bonds
- Level 2 - Reinforce keratin structure
- Level 3 - Repair the lipid layer (CMC)
- Level 4 - Deliver long-lasting hydration

KEY ACTIVE INGREDIENTS:

BENEFITS:

Ceramide NG:

Natural lipid derived from the fermentation of *Pichia Ciferrii* yeast. In hair, it acts like a glue, holding hair cells together. It strengthens the hair structure and helps lock in moisture. It enhances skin (scalp) elasticity.

Herbal Amino Blend:

Concentrated blend of 11 amino acids (Proline, Glycine, Serine, Isoleucine, Phenylalanine, Threonine, Valine, Arginine, Histidine, Aspartic Acid, Alanine) and 9 botanical extracts (Garlic, Arnica, Burdock, Roman chamomile, Watercress, Ivy, White nettle, Pine, Rosemary). These ingredients support keratin structure, reinforce weakened hair and promote a healthy scalp.

4D Hyaluronic Acid:

4D Hyaluronic Acid Complex is a blend of four molecular forms of Hyaluronic Acid designed to deliver multi-layer hydration for hair and scalp.

Blacklight **BND PROFESSIONNEL**

Ingredients Benefits and Features

BND
[BOND]



BOND BUILDER TREATMENT

KEY ACTIVE INGREDIENTS:

**HPG & HPAG
(Hydroxypropylgluconamide
and Hydroxypropylammonium
Gluconate)**

BENEFITS:

An innovative, patented ingredient designed to strengthen and repair the internal structure of the hair. It works by creating new bonds (hydrogen and ionic) within the hair to help strengthen and improve its structure. In weakened or damaged hair, many of these bonds are broken or missing. These ingredients help rebuild the hair's structural integrity by reinforcing and restoring essential bond connections.

**Superfoods (Chickpea
Seed Extract, Lentil Seed
Extract, Quinoa Seed
Extract):**

Chickpea and lentil proteins supply amino acids such as arginine, aspartic acid, glutamic acid, and leucine to support the hair's healthy appearance. Quinoa, valued for its complete amino acid profile, including lysine, methionine, and cysteine; helps maintain hair's strength and elasticity.

Blacklight Professionnel

HOW TO USE:



Blacklight **PROFESSIONNEL**

HOW TO USE:

IN SALON BLONDE HAIR TREATMENT (NON-LIGHTENING SERVICE DAY):

Directions:

- Shampoo the hair with **Repair Shampoo Professionnel** and rinse
- Mix 3 oz (90ml) of water with 3 pumps of **Bond Protector Concentrate**. Apply on damp hair
- Process 3 - 5 minutes (do not rinse)
- Apply **Bond Builder Treatment**. Comb for even distribution. Process for 5 minutes and rinse
- Gently remove excess water from the hair with a soft fabric towel.
- Add one or two dime sized amount of **Hair and Scalp Oil** on the palm of your hands. Rub your hands together and distribute product on lengths and ends
- Dry and style as usual

Routine Products:



Blacklight **PROFESSIONNEL**

HOW TO USE:

DRY SCALP RELIEF TREATMENT (IN-SALON AND AT-HOME):

Directions:

- Wet hair with lukewarm water
- With your fingertips, apply generous amount of **Hair and Scalp Oil** on the scalp.
- Massage the scalp with the tip of your fingers
- Let product rest for 20 minutes
- Shampoo the hair with **Hydrating Shampoo Professionnel***. Rinse
- Apply **Hydrating Conditioner Professionnel***
- Rinse and style as usual

**At home use HYD [HYDRATE] Hydrating Shampoo and Hydrating Conditioner*

Note: This product is not intended to alleviate diseases of the scalp. Its use is intended to alleviate mild dryness caused by weather conditions.

Routine Products:



Blacklight **PROFESSIONNEL**

HOW TO USE:

HAIR LIGHTENER APPLICATION:

Directions:

- Use 1 pump of **Bond Protector Concentrate** for every 1 oz (30 ml) of lightener. Add developer as per lightener instructions.
- For very porous hair, use two pumps of **Bond Protector Concentrate** for every 1 oz (30ml) of lightener. Use caution and proper judgment when dealing with very porous hair.
- Once processing time is completed, rinse hair thoroughly with lukewarm water
- Shampoo the hair with **pHase Out Shampoo**. If shampoo lather turns pinkish, rinse the hair thoroughly and gently repeat shampoo application. Rinse
- Apply **Bond Builder Treatment** and comb the hair with a wide tooth comb for even distribution. Leave it for 5 minutes and rinse
- Gently remove excess water from the hair with a soft fabric towel.
- Add one or two dime sized amount of **Hair and Scalp Oil*** on the palm of your hands. Rub your hands together and distribute product on lengths and ends.
- Dry and style as usual

Routine Products:

**For curly hair, add one or two dime sized amount on the palm of your hands. Rub your hands together and gently massage the product on your hair lengths and ends then use your finger (raking) to aid in, distribute and separate your curls.*



Blacklight **PROFESSIONNEL**

HOW TO USE:

HOME CARE AFTER HAIR LIGHTENER SERVICE:

Directions:

- Use **Repair Shampoo and Repair Conditioner**. Once a week, alternate the conditioner with the **Repair Mask**
- **Hair and Scalp Oil** can be used on damp hair after each washing routine

Note: When processing Repair Mask, mild heat can be used if desired

Routine Products:



Blacklight **PROFESSIONNEL**

HOW TO USE:

HAIR COLOUR APPLICATION:

Directions:

- Use 1 pump of **Bond Protector Concentrate** for every 1 oz (30ml) of hair colour. Add developer as per hair colour instructions
- Process colour
- Shampoo the hair with **pHase Out Shampoo**. If shampoo lather turns pinkish, rinse the hair with abundant water until water runs clean. Do not repeat shampoo application.
- Apply **Repair Conditioner Professionnel** (for healthy hair) or **Bond Builder Treatment** (for porous hair) and comb hair for even distribution.
- Process for 3-5 (Conditioner) minutes and rinse or process for 5 (Treatment) minutes and rinse.
- Gently remove excess water from the hair with a soft fabric towel.
- Add one or two dime sized amount of **Hydrating Shine Oil** on the palm of your hands. Rub your hands together and distribute product on lengths and ends. For curly hair, follow the instructions above.
- Dry and style as usual

Routine Products:



Blacklight **PROFESSIONNEL**

HOW TO USE:

HOME CARE AFTER A HAIR COLOUR SERVICE:

Directions:

- At home use the **Hydrating Shampoo and Hydrating Conditioner** once a week.
- Replace **Hydrating Conditioner** by the **Hydrating or Deep Hydrating Mask** once every two weeks. Can be used on damp hair after each washing routine
- The **Hydrating Shine Oil** can be used on damp hair after each cleansing routine

Routine Products:



Blacklight **PROFESSIONNEL**

HOW TO USE:

PERMANENT WAVE APPLICATION:

Directions:

- Apply **pHase Out Shampoo** on wet hair, lather and rinse well. Place the rollers on the hair.
- Apply permanent wave lotion and neutralizer as per manufacturer instructions. Rinse well.
- Before removing the rollers, mix 3 parts of water with 1 part **Bond Protector Concentrate**. Apply on rolled hair.
- Process for 5 - 7 minutes. Rinse well
- After 72 hours, apply **Repair Shampoo** on wet hair, gently lather and rinse well.
- Apply, **Repair Conditioner** process for 3 minutes and rinse. Do not process under heat and do not comb the hair during processing time
- Gently remove excess water from the hair with a soft fabric towel, scrunching the curls upwards
- Add one or two dime sized amount of **Hair and Scalp Oil** on the palm of your hands. Rub your hands together and gently massage the product on your hair lengths and ends then use your fingers (raking position) to aid in distributing and separating your curls.
- Dry and style as usual

Routine Products:



Blacklight **PROFESSIONNEL**

HOW TO USE:

HOME CARE AFTER A PERMANENT WAVE SERVICE:

Directions:

- Use **Repair Shampoo and Repair Conditioner** once a week.
- Alternate **Repair Conditioner** with **Repair Mask** once a month.
- **Hair and Scalp Oil** can be used on damp hair after each washing routine

Routine Products:



Blacklight **PROFESSIONNEL**

HOW TO USE:

HAIR RELAXERS (GLYCOLATES AND CYSTEAMINE BASES) APPLICATION:

Directions:

- Mix 3 pumps of **Bond Protector Concentrate** into hair relaxer. Process and neutralize as per manufacturer instructions
- Hair can be washed again after 72 hours, if desired.
- Apply **pHase Out Shampoo** on wet hair, lather and rinse well.
- Apply **Bond Builder Treatment**, process for 5 minutes and rinse.

Routine Products:



Blacklight Professionnel
LIGHTENERS & DEVELOPERS



Blacklight **Lighteners & Developers**



EXTRA BLONDE

Its positively charged compound forms an ionic bond during the lightening process, which not only protects and smooths the hair cuticles but also ensures uniform colour results, leaving the hair soft, shiny, and free from static. Can be mixed with any Blacklight Lightener

- Dust free
- Up to 9 levels of lift - on natural hair
- Up to 8 levels of lift - on colour treated hair
- On and off scalp applications

Directions for use:

- Off scalp 1:1
- On scalp 1:2 (10 to 20 vol. only)
- Developers: 10 vol. to 30 vol.

COOL BLONDE

Achieve lightening and toning in one step with our formula infused with powerful dyes and pigments. These effectively neutralize undesired brassiness, delivering a stunning, cool-toned blonde result. Can be mixed with any Blacklight Lightener

- Dust free
- Up to 8 levels of lift - on natural hair
- Up to 7 levels of lift - on colour treated hair
- On and off scalp applications

Directions for use:

- Off scalp 1:1
- On scalp 1:1.5 (10 to 20 vol. only)
- Developers: 10 vol. to 40 vol.

BALAYAGE CLAY

Recommended for balayage and hair painting techniques. Its special formula envelops the hair strands into a hard shell, maintaining a perfect balance of moisture and optimal texture to create accurate and precise free hand blondes. Can be mixed with any Blacklight Lightener

- Clay lightener - Derived from Kaolinite
- Up to 6 levels of lift - natural hair
- Up to 5 levels of lift - colour treated hair
- On and off scalp applications

Directions for use:

- Customized mixing ratio 1:1.5 thickest, strongest, fastest, 1:2 recommended, 1:3 softest texture, slower processing
- Developers: 20 vol. to 40 vol.

Blacklight **Lighteners & Developers**



LIGHTENING CREAM

Blacklight Lightening Cream uses proven technology to achieve spectacular blondes by combining lightening and hydration.

Its high lipid concentration protects both hair and scalp during the lightening process.

- Can be mixed with any Blacklight Lightener

- Enriched with jojoba and olive oils
- Contains pigments and dyes
- Up to 7 levels of lift - natural hair
- Up to 6 levels of lift - colour treated hair
- On and off scalp application

Directions for use:

- Off scalp 1:1
- On scalp 1:1 (10 to 20 vol. only)
- Developers: 10 vol. to 40 vol.

SMART DEVELOPER 5 VOL. - 40 VOL.

Specially formulated to provide perfect consistency of final mix, to deliver optimal lifting and to facilitate application. The Blacklight developers ensure consistent and reliable results with each application.

- Gradual Bond Protection Technology: the protection level increases with the concentration of hydrogen peroxide
- Hydrolyzed Vegetable Protein - replenishes, strengthens and protects the hair
- Biomimetic Ceramide - replaces lipids, provides lustre and manageability, prevents further damage

Blacklight Lighteners & Developers

Application

APPLICATION	GLOBAL PRE-LIGHTENING
<ul style="list-style-type: none">• Apply to dry non-shampooed hair.• Do not use artificial heat to reduce processing time.	<ul style="list-style-type: none">• Apply product first to mid-lengths and ends, leave to process.• Then apply a fresh mixture to the new growth area following on scalp mixing ratio, and leave to process.• Rinse thoroughly, wash with Blacklight Repair Shampoo PRO.• Tone the hair with Calura Gloss or Calura Permanent Shine with Demi Effect Lotion.• Rinse thoroughly and complete the service with Blacklight Repair Conditioner PRO or Repair Mask.
HIGHLIGHTING TECHNIQUES	NEW GROWTH APPLICATION
<ul style="list-style-type: none">• Apply product to the desired areas using foils or papers.• After the desired level of lifting is achieved rinse thoroughly and towel dry hair.• Wash hair with Blacklight Repair Shampoo PRO.• Tone the hair with Calura Gloss or Calura Permanent Shine with Demi Effect Lotion.• Rinse thoroughly and complete the service with Blacklight Repair Conditioner PRO or Repair Mask.	<ul style="list-style-type: none">• Apply product to the new growth area.• Avoid application on previous pre-lightened hair.• Monitor the process every 5 minutes.• Rinse thoroughly, wash with Blacklight Repair Shampoo PRO.• Tone the hair with Calura Gloss or Calura Permanent Shine with Demi Effect Lotion.• Rinse thoroughly and complete the service with Blacklight Hydrating Conditioner Pro or Repair Mask.

Blacklight Lighteners & Developers

Application

COLOUR CLARIFYING

To remove unwanted pigments and investigate previous colour history.

1. Mix: 1 part Blacklight Lightener, 1 part of Blacklight Repair Shampoo
2. Apply to dry or damp hair on the area to treat
3. Visually control until desired result

COLOUR CLEANSING

To clean and lighten hair up to 3 levels.

1. Mix: 1 part Blacklight Lightener, 1 Part Blacklight Smart Developer 10 Vol. (3%) or 20 Vol. (6%), 1 part of Blacklight Repair Shampoo
2. Apply to dry hair
3. Visually control until desired result

COLOUR REMOVING

To remove colour and lighten hair more than 3 levels.

1. Mix: 1 part of Blacklight Lightener, the recommended mixing ratio of Blacklight Smart Developer
2. Apply to dry hair
3. Visually control desired result

If needed, repeat the process with 20 Vol. (6%) until obtaining the desired result.

FAQ BLBS

1. Should I use Blacklight Smart Developer ?

Yes, we recommend using our complete system for optimal and guaranteed performance.

2. Which developer should I use for scalp applications with lightener?

We recommend a maximum of 6% / 20 volume only for scalp applications with all our Lighteners.

3. What is gradual bond protection technology within Blacklight Smart Developers?

This technology strengthens the capillary bonds and protects the surface of the hair during chemical treatments. It also replenishes and prevents the loss of natural lipids in the hair. The level of protection varies depending on the concentration of hydrogen peroxide present; as it increases, the built-in protection also intensifies.

4. Should I mix a developer with the Blacklight Lightening Cream?

Yes.

5. What are the two lipids in Blacklight Lightening Cream?

Jojoba oil and olive oil.

6. Can I use heat with Blacklight Lighteners?

No, we do not recommend applying heat at all times.

7. When should I use 5 vol. (1.5%) ?

5 Vol. is ideal for lighter bases, when refreshing ends or when working on lengthy applications.

8. Should I increase the strength of the developer when using Bond Protection Concentrate in a colour or lightening?

No.

FAQ BLBS - part 2

9. Do I need to adjust the processing time when Bond Protection Concentrate is added to a formula?

Follow the recommendations for Colour or Lightener without taking into account the amount of BND PROTECTION CONCENTRATE. Then add the BND PROTECTION CONCENTRATE according to the amount of Colour/Lightener used and the instructions provided.

For example: 30 ml of colour + 30 ml of developer + 1 pump (2.7 ml) of BND PROTECTION CONCENTRATE.

10. Is it possible to use a Blacklight Smart Developer product on the same day as a keratin treatment?

Please review and follow the guidelines for keratin treatment. The components of keratin treatments can vary. It is best to consult the manufacturer of the keratin treatment.

11. What is gradual bond protection technology within Blacklight Smart Developers?

This technology strengthens the capillary bonds and protects the surface of the hair during chemical treatments. It also replenishes and prevents the loss of natural lipids in the hair. The level of protection varies depending on the concentration of hydrogen peroxide present; as it increases, the built-in protection also intensifies.

12. Is it possible to use a BND product on extensions?

Yes, we have never tested BND products on synthetic hair extensions, but they are compatible with natural hair extensions of good quality. For tape or keratin extensions, please consult and follow the manufacturer's recommendations.

13. Are Blacklight Blonde Science products vegan?

BLACKLIGHT BLONDE SCIENCE products do not contain any ingredients of animal origin and are not tested on animals.

14. What are the steps to lighten and tone hair?

1. Lightener (adding BND Concentrate)
2. Shampoo (using pHase out Shampoo)
3. Toner
4. Apply BND BUILDER TREATMENT

FAQ BLBS - part 3

15. How many applications until you see results with BND?

The hair will have a noticeable difference after the first application.

16. How can my guest upkeep her hair after a BND treatment?

The REP retail category is perfect for home care following the BND treatment.

17. What is the difference between the retail and professionnel formula of Blacklight Blonde Science?

Designed for salon professionals, the Blacklight Blonde Science Pro series, offers advanced formulas which deliver deeper, faster and stronger results. The Professionnel collection offers enhanced concentration of active ingredients and results, tailored for professional use.

18. When should you use HYD?

HYD helps hair to attract and retain moisture. Here are some signs that the hair needs moisture: Feels dry, rough, or brittle, Looks dull or lacks shine, Breaks easily when brushed, feels stiff but also fragile or breaks rather than stretches when wet.

19. When should you use REP?

REP technology helps rebuild and restore the hair's Cell Membrane Complex using biomimetics that replicates its essential structure. Here are some signs that the hair needs repair: Feels weak, limp, or overly stretchy when wet, Won't hold curl or style, Feels overly soft but breaks easily or has been chemically over-processed.

20. How often should i use VIO or BLU shampoo?

Use once a week or whenever brassiness re-appears. Longevity of results is temporary and can last up to 3 regular shampoos.

21. Can I mix & match the Blacklight Blonde Science category?

Absolutely, a guest might need a combo of a HYD Shampoo and a REP Mask or a REP shampoo and a VIO conditioner. You are the expert prescribe you guest the perfect routine fore their hair.

Glossary **BLBS**

CERAMIDE NG

Natural lipid derived from the fermentation of *Pichia Ciferrii* yeast. In hair, it acts like a glue, holding hair cells together. It strengthens the hair structure and helps lock in moisture. It enhances skin (scalp) elasticity.

CHICKPEA SEED EXTRACT

(Hydrolyzed cicer arietinum (chickpea) seed oil)

Hydrolyzed chickpea seed extract is known to strengthen and repair hair by providing proteins and amino acids. It helps improve hair texture, adds moisture, and supports healthier, more resilient hair

LENTIL SEED EXTRACT

(*Lens esculenta* (lentil) seed extract)

Lentil seed extract is known to strengthen and nourish hair. Rich in proteins and antioxidants, it helps improve hair resilience, reduce breakage, and promote a healthier scalp.

APRICOT KERNEL OIL

(*Prunus armeniaca* (apricot) kernel oil)

Lightweight, nourishing oil rich in essential fatty acids and vitamins A and E. It helps moisturize, soften, and smooth hair, while improving shine and reducing dryness.

QUINOA SEED EXTRACT

(*Lens esculenta* (lentil) seed extract)

Lentil seed extract is known to strengthen and nourish hair. Rich in proteins and antioxidants, it helps improve hair resilience, reduce breakage, and promote a healthier scalp.

HYALURONIC ACID

High-Molecular Weight Hyaluronic Acid (Sodium Hyaluronate)

Water soluble molecule, works best on damp hair and scalp, staying on the surface to create a light, breathable moisture layer that draws in and holds hydration.

HYALURONIC ACID

Low-Molecular Weight Hyaluronic Acid (Sodium Hyaluronate)

Oil-soluble molecule, works on dry hair, allowing it to penetrate deep into the fiber and lock moisture inside the inner layers.

AVOCADO SEED OIL

(*Persea gratissima* (avocado) seed oil)

Rich in nourishing oils (fatty acids), this ingredient deeply nourishes the hair, seals in moisture, reinforces the hair's protective barrier, boosts elasticity, and helps maintain a healthy scalp.

HEMP SEED OIL

(*Cannabis sativa* seed oil)

Rich in nourishing oils (Omega 3 & 6), it provides deep, inside-out hydration to smooth frizz, define curls, and help reduce breakage, while also supporting a healthy, balanced scalp.

RICE BRAN OIL

(*Oryza sativa* rice bran oil)

Rich with antioxidants, it shields hair and scalp from environmental stress, deeply hydrates, nourishes, leaves hair smooth, shiny, and healthy.

ARGAN OIL

(*Argania spinosa* kernel oil)

Argan oil is known to nourish hair, add shine, tame frizz, and support overall scalp and hair health. It is rich in vitamin E, essential fatty acids, squalene, and polyphenols that help moisturize and protect hair from damage.

CASTOR SEED OIL

(*Ricinus communis* (castor) seed oil) (rep pro)

Castor seed oil is known to moisturize and strengthen hair, helping to reduce breakage, and promote healthy, shiny strands. Rich in ricinoleic acid, it nourishes the scalp while reinforcing the hair shaft for overall hair health.

SODIUM PCA

(Pyrrolidone Carboxylic Acid)

A moisture-attracting ingredient that effectively draws in and retains hydration, supporting scalp moisture balance and enhancing hair softness, elasticity, and manageability.

AMINO ACIDS

C11 Amino Acids (Proline, Glycine, Serine, Isoleucine, Phenylalanine, Threonine, Valine, Arginine, Histidine, Aspartic Acid, Alanine) Work synergistically to hydrate, strengthen, and condition the hair and scalp. They help to replenish moisture, smooth the hair cuticle, support a healthy scalp environment, improve softness, shine, and manageability.

Glossary **BLBS**

CHROMOPHORE

This is a part of the dye molecule that interacts with yellow and orange tones in blonde hair, helping to reduce or neutralize their visibility.

SQUALANE

Derived from renewable sugarcane, this ingredient is known to help prevent moisture loss, support a healthy looking hair and respect the scalp natural microbiomes.

MORINGA SEED OIL (Moringa oleifera seed oil)

Known to be rich in nourishing oils (fatty acids) and antioxidants, moringa oil helps nourish and hydrate the scalp, promoting a balanced and moisturized environment.

AÇAÍ FRUIT EXTRACT (Euterpe oleracea fruit extract)

Acai Fruit extract is known to deliver potent antioxidant protection, helping to shield hair from free radical damage and promote a healthier appearance.

POLYQUATERNIUM-55

Multi-functional styling ingredient known to offer high humidity resistance and flexible hold along with excellent conditioning benefits.

HYDROLYZED RICE PROTEIN

Hydrolyzed rice protein contains small peptides that form molecular clusters, which penetrate and bind to damaged areas of the hair. These clusters create a protective matrix around internal bonds, helping to reinforce the hair structure. During lightening, they reduce protein loss and moisture depletion, minimizing bonds breakage.

POLYQUATERNIUM-39

Polyquaternium-39 binds to damaged, negatively charged hair, forming a protective film that fills gaps in the cuticles and reduces porosity.

pH INDICATOR

Phenol Red is a pH indicator that turns the shampoo foam pink if alkaline residue remains after lightening or haircolor treatment, signaling the hair and scalp need rinsing to restore the balanced pH.

CMC (Cell membrane complex)

Cell membrane complex (CMC), which is a structure that “holds the hair together”. Lack of CMC components will cause cuticles to permanently remain lifted.

HPG (Hydroxypropylgluconamide)

Penetrates deep into the hair to repair and reconnect broken bonds (Hydrogen bonds), strengthening and smoothing hair from the inside out

HPAG (Hydroxypropylammonium Gluconate)

It's positively charged, so it naturally targets damaged areas of your hair. It forms supportive bonds (Hydrogen and ionic or salt bonds) that help the hair strands to stay stronger and more unified

AMINOCEUTICAL COMPLEX

Consists of:

Ceramide NG

Ceramides are important lipid components of the hair's cell membrane complex (CMC), which is a structure that binds and stabilizes the cuticle and cortical cells.

Herbal Amino Blend

Concentrated blend of 11 amino acids (Proline, Glycine, Serine, Isoleucine, Phenylalanine, Threonine, Valine, Arginine, Histidine, Aspartic Acid, Alanine) and 9 botanical extracts (Garlic, Arnica, Burdock, Roman chamomile, Watercress, Ivy, White nettle, Pine, Rosemary). These ingredients support keratin structure, reinforce weakened hair and promote a healthy scalp.

4D Hyaluronic Acid

4D Hyaluronic Acid Complex (Combination of 4 types of HA: Sodium Hyaluronate Crosspolymer, Sodium Hyaluronate, Sodium Acetylated Hyaluronate, Hydrolyzed Sodium Hyaluronate) is a blend of four molecular forms of Hyaluronic Acid designed to deliver multi-layer hydration for hair and scalp.

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