

Innovations in Hair Colouring Methods: Safe to Safest- 100% Hair & Scalp Care for Now Generation, The Ultimate Hair Colouring Types- QuikHenna® Guide

Presented by, Mr. Vipin Goyal, Patent Formulator, Co-Founder, Pure Natural Products (PureNaturals.ltd) & Mr. Raujeev Dev, Herbalist & Adaptogen Expert (raujeev.com)

Detailed knowledge article by hair colour creator and application expert for modern hair colour industry using organically grown medicinal plants for best hair care for every hair types.

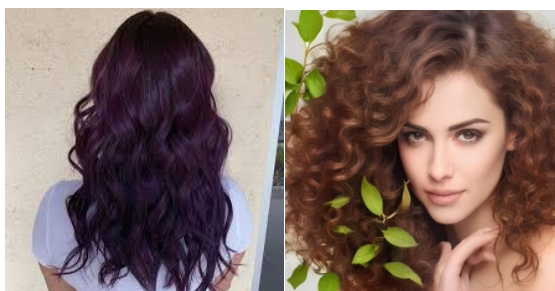
Plants have been used for centuries to colour, nourish, and style hair, including by ancient civilizations. Traditionally in every part of Planet Earth, Organic hair dyes were/ are made with botanicals, minerals, and vegetable derivatives. Organic hair colours provide a non-damaging, natural way to add depth and dimension to hair, using certified organic ingredients like bamboo ash, coffee, henna, indigo and aloe Vera. Limitations of these colours is washing fastness, sustainability, application time and different shades for same greying hair.



Over periods, specially post industrialisation, Every Hair Colours, are made with synthetic dyestuff and other chemicals to help in depth, spread and speed for effective application. Various chemicals for above have been used, affecting health of user leading first to scalp itching, forming of pus cells, and even leading to emergency hospitalisation.

More than 28% users especially peri and post-menopausal women suffer with various hair colour allergies, some of these are life threatening too. Hair Colour science has not been able to innovate formulations without harsh chemicals but deflecting it with ammonia, peroxide and PPD free offerings. Extensive use of life, health affecting chemicals are responsible for stringent WHO/ Country FDA laws strictly mandating Caution, Sensitivity Test disclaimers on consumer packaging.

Significance of Natural Hair Shades and Hair Colours



Shades of Hair Colours for always experimenting selfie or now generation can be as varied as waves in ocean of thoughts.

Choosing the right hair colour is crucial as it can significantly impact your overall appearance and confidence. In Now age, when each of us is making self-love and ensuring best of self, it's essential to consider skin tone when selecting a hair colour. Hair Colour Shades help each age with confidence to be the best.

Certain shades can either complement or clash with complexion. For fair skin tones, cooler hair colours as ash blonde or light brown are recommended, while warmer hues like chestnut or auburn are more suitable for darker skin tones. Additionally, hair colour can enhance your eye colour, with contrasting shades making your eyes pop – for instance, brownish black for brown eyes, blackish brown for black eyes, caramel or golden blonde for blue eyes, or fiery or soft red tones for green eyes.

Hair colour can complement your wardrobe choices. Warm colours like chestnut or auburn pair well with earth-toned wardrobes, while cooler shades like platinum blonde or ash grey complement black and white ensembles. Seasonal trends and special occasions also influence hair colour selection, as people often experiment with bolder hues for holidays or events.



The amount of maintenance required for colour sustainability is another factor to consider. Light blonde colours demand more frequent touch-ups, while dark brown or black shades are lower-maintenance options. Lifestyle also plays a role in determining the longevity of a hair colour – active individuals who spend time outdoors may want to choose colours that won't fade quickly.

Hair colour is crucial not only in determining a person's reason aka mood and place but also in selecting the most flattering hair colours for keeping health of hair. Consulting a Dermatologist and/ or Hair Colourist is recommended to find the type as for your trichology, perfect shade that suits your skin tone, lifestyle, and preferences. Be open to

trying new shades & types of hair colours, full focus on hair care first, as you may be surprised by what gets you best. Ultimately, the right hair colour can make skin look more vibrant and enhance your overall appearance, while the wrong shade can have the opposite effect and ruin well-groomed hair and its health.

Colour Stability & Efficacy based Categories of Hair colours.

- Permanent Hair Colours
- Demi-Permanent Hair Colours
- Semi-Permanent Hair Colours
- Temporary Hair Colours

Permanent Hair Colour:

As the name suggests, permanent hair dye provides enduring coloration. Permanent hair dye systems have commonly been comprised of a combination of a dye material and a developer or activator Solution, most commonly hydrogen peroxide. Additive materials including thickeners, fillers and perfumes are Sometimes included in the hair dye system. Typically, the two parts of the System are packaged Separately until use, when they are mixed in certain designed ratios, stirred or shaken well to mix in one container, and activate the product. The mixture is usually left on the hair for about 15 to 30 minutes, depending upon the shade and colour depth desired using intensity of chemicals in composition of dye material. The applied mixed in dye Solution is Shampooed out of the hair and the hair is dried. The process is repeated if the colorant is not evenly distributed or not of Sufficient intensity.

Unlike demi and semi-permanent options, which fade after a few shampoos, permanent hair dye deeply penetrates the hair strands, securing the colour for an extended period. In this process of permanent colouring cuticle around Hair Strand is opened via developer action while simultaneously replacing original natural colour carrying cortex with synthetic dye stuff. Needless to mention, it surely leads to weak hair bulb and damaged scalp. Permanent Hair Colour sustains to any many washes till new growth of grey strands. This type offers any many synthetic shades desired by users. Science of Beauty has only been able to add some plant additives limited to placebo effects as limiting post application and wash residuals on strands. Desired speed to impart colour decides its level of health damages. All Permanent dyes are rich in PPD or its variants. Currently these are in Cream, Powder, Shampoo, Gel and Concentrated liquid forms for different price points.

Demi-Permanent Hair Colour:

Sitting between semi-permanent and permanent hair dyes, this type typically maintains its hue for approximately 12 to 20 washes before gradually washing out. Safer and recommended amongst all type of Hair Colour varieties, its Free from all Harsh chemicals, as predominantly no developers are required to activate colorant, but a normal oxidisation activator can impart rich hair colour. Most Innovation and developments have been in this category. It's not popular with salon and

professionals, as it can be easily applied at home due to absence of mixing science. Its weakness or inability to convert synthetic industrial dyestuff is its strength or Boon for health and Hair Care lovers.

Semi-Permanent Hair Colour:

Safest of all type of Hair colours, Semi Permanent types are formulated for use on young greying hair or high allergies extremely sensitive scalps. Currently Semi Permanent Hair Colour are more in vogue for Hair tips to mid length colouring as a remedy to suffering skins. IT's also used postbleaching/ ripping off original base keratin rich hair strands. This variety of dye offers a lifespan ranging from 12 to 16 washes before gradual fading occurs. Advantage of these Colour is reversal to original colour after 12-16 weeks of last Hair colouring. To prolong the vibrancy of the colour, it's recommended to use shampoos and conditioners specifically formulated for coloured hair.

Temporary Hair Colours:

Developed for Tik-Tok generation, promoted in last 3 years for social media posting. It's a very recent type of colours added specially for Fun and Fashion loving people, it's good for only 1~2 washes and is super coat on existing hair coloured strand. These temporary hair colours are developed using synthetic dyestuffs rich in PPD for ease of colour dispensation. Though these were formulated for wash off after fun events, recent cases of Vertigo and Migrane attacks on young users have brought in focus safe medicinal plant-based dyes, which can be used as leave- on till next hair was.

Beauty Enhancing QuikHenna® Healthy & Safe Hair Colour Categories for New Generation

- Organic Gel Fun Hair Colours- Temporary
- Organic Gel Fashion Bleached Hair Colours- Semi-Permanent
- 100% Natural Organic Safest Hair Colours- Semi-Permanent
- Organic Gel Hair Colours- Demi Permanent
- Organic Gel Derma Safe Hair Colours- Demi Permanent
- Med Flora Cream Hair Colour- Permanent
- Shampoo Hair Colour- Permanent
- Aqua Herbal Powder Hair Colour- Permanent
- Kali Mehndi Powder Hair Colour

QuikHenna®, offered Hair Colour lines feature Shades & Categories such as:

Popular Shade Names	Hair Colouring Categories	Main Shades	Generic Description
Naturals	Permanent	Black, Dark Brown, Browns	Natural Hair colours
Cool CucasianNaturals	Demi Permanent	Soft Black, Brownish Black	Natural shades with cool undertones

Asian Naturals	Permanent, Demi Permanent	Natural Black, Dark Brown	Natural shades with cool undertones
South Asian Naturals	Permanent, Demi Permanent	Natural Black, Dark Brown, Browns, Burgundy	Natural shades with cool undertones
Ash	Demi Permanent	Soft Brunettes	Ashy, cool-toned shades
Intense Ash	Permanent, Demi Permanent	Golden Greys	Deeper, more intense ash tones
Cool Beige	Demi Permanent	Natural Tones	deeper, more intense ash tones
Beige	Permanent, Demi Permanent	Natural Tones	Warm beige tones
Golden Copper	Permanent, Demi Permanent	Fashion Highlights	Copper shades with golden undertones
Copper Gold	Permanent, Demi Permanent	Fashion Highlights	Gold shades with copper undertones
Red Intense	Temporary	Fun & Fashion	Intense, vibrant red shades
Red	Semi-Permanent	Red, Fuschia, Pink, Punks	Red shades
Violet	Semi-Permanent	Violet, Blue, Aubergine, Punks	Purple-toned shades
Ash Violet	Temporary	Fun Tones	Ashy violet tones
Pearl	Permanent, Demi Permanent	Violet, Blue, Aubergine, Punks	Pearlescent, shimmering shades
Gold Brunette	Demi Permanent	Fun & Fashion	Brunette shades with golden

			undertones
Chocolate Brunette	Demi Permanent	Fun & Fashion	Rich, chocolatey brown shades
Super Blondes	Permanent, Demi Permanent	Natural Tones	Extremely light, bright blonde shades
Pure Colours	Semi-Permanent	Soft Black, Brownish Black	Vivid, pure colour shades
Pastel Toners	Demi Permanent	Fashion Highlights	Soft, pastel-toned shades

The path to natural radiance begins with understanding every individual's needs and preferences.

Selected Certified Organic hair colour brands offer a wide range of shades categorized for easy selection. QuikHenna®, a leading organic hair colour line, provides different natural and fun shades organized into categories ranging from Black to Extreme Blonde, Purple to Fuchsia for all ages. QuikHenna®, Shade Chart offers detailed information on each shade, including PPD-free "ZERO" versions of several types based on stability of sustained colours.

Embracing innovation in organic and plant-based hair colours for extra safety offers a natural, nourishing way to enhance your beauty while avoiding harsh chemicals. Tools as earlier created for Synthetic Hair Colours like "My Hair" (<https://g.co/kgs/fNwJq58>) virtual hair colour makeover can help visualize different shades and find the perfect match.

Organic Hair Colours- Benefits and Advantages, one of the primary advantages of Organic hair colours is their non-invasive nature.



Medicinal Organic Herbal Powder Hair Colours, like henna and indigo do not alter the natural state of the hair cuticle and simply stain the outer layer with plant pigments, rather than penetrating the hair shaft. Additionally, medicinal herbal hair care products can fortify weakened strands, add shine and

softness, balance scalp pH, rebalance oiliness, and rehydrate dryness.

Organic powder hair colour products are made with naturally derived ingredients from plants, flowers, and minerals, rather than synthetic chemicals. They are free of harmful substances like ammonia, peroxide, PPD, resorcinol, and parabens, as well as synthetic preservatives or artificial fragrances.

Using organic medicinal herbal powder hair colour is safest and healthier for the hair, as it reduces damage compared to chemical dyes, and is safe for continued use on all hair types, including chemically treated, colour-treated, and grey hair.

KEY INGREDIENTS



Organic Gel Hair Colours, adaptogens derived out of Medicinal Herbs and processing these in Organic Aloe Vera Gel has created another range of safest hair care infused hair colours. Permanent hair colour composition for hair dye includes an oxidative dye component, an oxidizing component, and a thickening component. Other additives including protein derivatives and Sucrose may also be utilized. When the user desires to use the dye, oxidizing component is added to oxidative dye component. Once the two Solutions are mixed, the mixture must be used within a relatively short time, due to extra intensive chemicals' fast reaction. Permanent hair dye system has a variety of shortcomings, including (1) problems in mixing the components together, hence designing packaging for designed ratio flow (2) the added time needed to prepare the working dye Solution (3) difficulty in controlling the liquid application while applying the dye to hair (4) problems with applying the dye to hair on other parts of the body than head hair Such as chest hair, underarm hair, moustache hair, etc. (5) the harshness to the hair (6) the additional processing steps, packaging, life of dye solutions, its storage conditions and Shipping expenses. Organic Gel is discovery of oxidizer as activator derived out of Aloe Vera Gel mixed with derivatives as organic compounds out of medicinal herbs leading to safest no harmful oxidizing component for oxidative powder dyes. Organic Gel based hair colour offers several extra benefits:

- Provides beautiful, shiny, and vibrant coverage of grey hair.

- Non-damaging, all-natural way to add depth and dimension to hair.
- Free of synthetic chemicals, making it cruelty-free and more environmentally friendly.
- Safest to the hair and scalp compared to conventional dyes with harsh chemicals like Ammonia and PPD.
- Suitable for covering 100% grey and white hair while promoting hair growth and reducing hair fall.
- Improves hair condition and causes no hair breakage compared to chemical dyes.
- Original Hair Colours returns after no colouring for 8-10 weeks.

Application of Organic Hair Colour, and maintenance are crucial for achieving long-lasting, vibrant results with every hair colours you select to use. To create a natural hair dye, cleanse your hair first, then choose and mix your desired colorant with activator (oxidiser, developer or aqua/ tap warm water). As in salon, colourists do, add apple cider vinegar to adjust the pH, and for dry hair or scalp, mix in honey and jojoba oil. The application process typically involves;

- Mixing the colorant with activator to form a paste.
- Applying the mixture evenly to damp hair, ensuring full coverage.
- In case using for highlighting or Ombre, apply to desired strands.
- Letting the colour penetrate for 25~35~45 minutes.
- Rinsing thoroughly until the water runs clear.
- Please note organic colours don't leave permanent stains on skin.

Harnessing the power of botanicals, newly offered Hair Colours provides long-lasting, vibrant shades that complement your unique features and personal style. With a wide range of organicoptions available for Now Generation, you can confidently explore the perfect hue that makes you feel your most beautiful self. Extra Care for Hair Colouring will reap rich experience, do follow:

- Avoid alkaline shampoos, as they can strip the plant-based pigments.
- Use a gentle, pH-balanced shampoo and conditioner instead.
- Use sulphate-free products to prevent fading.
- Wash with cold water and minimize heat styling to preserve the colour.
- Follow the maker's instructions for every type of hair colour for optimal results.
- Schedule regular touch-ups with a hairstylist and deep conditioning treatments.
- Protect your hair from sun exposure and chlorine, which do causes premature fading.

Post Innovation of Organic Hair Colours, our strong suggestion is when shopping for any hair colours, look for products with certification and avoid those containing parabens, resorcinol, PPD, and ammonia. Always perform a strand and patch test beforehand, as allergic reactions still occur even to few of us with natural ingredients.

In our pursuit of holistic hair care, we have introduced QuikHenna® line in various offerings and allergen safety. These include Creams, Gels, Powders, Lotions, and even Colouring Shampoos. Comprehensive range caters to diverse preferences and age groups, ensuring accessibility without compromising on quality. Simultaneously we have improvised our Aequo Organic®, a French pedigree range of Crème Hair Colour range having No PPD, No Resorcinol, No Ammonia, with Organic Gel and Powder Colorant offering for worldwide Sales at Dermatology and Women Wellness Clinics.

Innovation in Hair Colour latest offerings is a result of the relentless efforts of Mr. Vipin Goyal, a 5th Gen. Family Henna Processor, Farmer, and Formulator, and Dr. Indu Taneja, a leading Gynecologist and Menopause Expert.

“Our mission is to blend traditional plant attributes with modern scientific insights to create a product that addresses a range of hair-related concerns, from cosmetic to therapeutic.” - Mr. Vipin Goyal

As we embark on bringing Safest Hair Colour Care to Now Generation across every corner of the planet, redefining hair care with nature's finest offerings. We invite franchise manufacturers and licensee distributors worldwide for our Hair Colour Brands, QuikHenna®, and Aequo Organic® together.

Interested to Start, pls. reach us to partner in **“Health is Beauty”**.

vipin@QuikHenna.com | +91 88 268 31610 (WA) | digital@purenaturals.co.in | +91 945 945 38 38(WA)