













Koel was founded 1972, incorporated as Koel Colours Pvt Ltd in 1992, emerged as a leading manufacturer of colours for Cosmetics, Personal Care, Pharmaceutical, Petfood and Food industries.

At Koel, we work with customers to assist them in formulation development, identifying appropriate colours, help ensure regulatory compliance and improvise process efficiencies by offering in-process products.

Koel has in house state-of-the-art R&D and Application lab which offers companies to develop customized solution for their product.

Our Strengths:

- Koel's plant has been approved by Indian FDA for manufacturing all kinds of colours, Iron Oxides & Titanium Dioxides.
- ▶ Koel is ceritified as ISO 9001:2008 company.
- ▶ Koel has US DMF (Drug Master File) for all the pharmaceutical colours.
- ▶ All the cosmetic colours produced as per schedule Q/IS:4707 part 1:2001
- Halal Certified
- ▶ REACH Available (For EU market)
- ▶ Kosher Certified
- ▶ GMP Certified

Because of our in-house product development and manufacturing facilities allows Koel to offer:

- Competitive Prices.
- Wide range of colourants for Cosmetics & Pharmaceuticals.
- Technical Back up and customized solutions.
- Strict compliance to regulatory requirements.
- Consistent quality and prompt supply.

Koelron Zaree:

Koel present your shades with the brilliance of sheen by Koel's Bismuth Oxychloride, which can be incorporated in all types of colour cosmetics. Koelron Zaree offers exceptional glitter property to all kinds of formulations and is completely safe to use.

What is Bismuth Oxychloride?

Bismuth Oxychloride is a common ingredient in mineral make up which is derived from metal bismuth, a natural component of the mineral bismoclite.

Due to its very soft particle size & large plate-like crystalline structure it helps achieve light reflection effect, Bismuth oxychloride helps achieve a Non-sheer pearlescent matte finish to all kinds of cosmetic formulations. It has an appearance of greyish/white powder with a pearly finish.





Properties of Bismuth Oxychloride:

- Gives the product a shimmering finish.
- Good slip, silky feel excellent dermal adhesion so long-stay effect in makeup products.
- It binds product together & thus gives them texture and smoothness adhere to skin better.
- Due to its scattering nature, reduces the appearance of fine lines and wrinkles.
- Reflect twice as much light compared to mica pigments.
- Smooth microscopic surface compared to mica coated with Tio2.
- Antibacterial and antiseptic properties.

Applications of Bismuth Oxychloride:

- · Color cosmetics: Ingredient for mineral makeup including face powders, foundation, lipsticks, eye shadows, mascara.
- Nail care applications.
- Medical applications: In medical devices for providing high gloss to the surface.
- Pharmaceutical: Skin care, creams, lotions, ointments etc. to achieve high gloss.



Product Features:

As of now Koelron Zaree is available in 3 grades:

Product Key Features Koel Code Feature Achieve very high lustre on application excellent spreadability & payoff. Pearlescent brilliance with very high sheen effect & can be used in High **KZGL** decorative cosmetics. Shine 2819 Importantly can be blended with any of Glitter Koel's basic pigments and to achieve a customized pearl portfolio. Functional filler with a highly superior soft-texture. Good light diffusion property which

KZMS 5119

Magnificent Shine Good light diffusion property which provides enhanced illusioning glow & helps hide wrinkles, expression lines blemishes, etc.

Applicable for long-wear cosmetics.





Experience the excellence of Koelron Zaree:

- Excellent semi-transparent mild luster & shimmer effect.
- Excellent soft-texture on application.
- Excellent stability in UV light.
- Excellent pay-off in all kinds of make-up & color cosmetic formulation.
- Excellent spreadabilty & adhesion.

Technical parameters of Koelron Zaree:

• CAS Number: 7787-59-9.

Linear formula: BioCl.

• EC Number: 232-122-7.

• C.I: 77163.

• Particle size : 5 to 8 Micrometer.

· Vegan & GMO Free.



Global Certifications



Global footprint

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