



Non Staining Liquid Dyes

For Home Care, Toiletries & Industrial Applications

Koel Rinse:

Koel introducing a non staining, liquid dyes for home car, toiletries and industrial applications.

- 1 100% Non-staining
- 2 Polymeric, highly concentrated colourants
- 3 Non-toxic, environment friendly, biodegradable
- 4 Rinsable / washable from skin and fabrics
- 5 Wide pH range (3 to 9) and low heavy metal content





Key Features

competitive features

Koel Rinse Vs. Acid Dyes used in home care

- 1 The price of Rinse dyes are less than half compared to the common acid dyes or direct dyes which are used currency in home care applications.
- 2 If direct dyes & acid dyes are used there is a risk of staining of the hands while using the product when used above certain concentrations.
- 3 Completely washable from hands which is a very strong advantage against acid/direct dyes.
- 4 Rinse dyes are very easy to handle compared to powder dyes as they are in liquid format.
- 5 Easy & instant mixing of the Rinse dyes into the final product due to its liquid nature.
- 6 Rinse dyes are completely Bio-degradable in nature, while the direct/acid dyes are not.
- 7 Rinse dyes have a comparatively higher light fastness effect (4 to 5).
- 8 Wide pH range (3 to 9) which is a very important feature against direct/acid dyes as they have a very narrow pH range (4 to 7) only. Most of the home care products needs colourants which are stable in a very wide pH range.
- 9 Very highly concentrated compared to the acid/direct dyes.

Product Portfolio:

SHADE	COLOUR	CODE
	KOEL RINSE YELLOW	KOELRIN 001
	KOEL RINSE SUNSET YELLOW	KOELRIN 002
	KOEL RINSE GOLDEN YELLOW	KOELRIN 003
	KOEL RINSE ORANGE	KOELRIN 004
	KOEL RINSE RED	KOELRIN 005
	KOEL RINSE MAGENTA	KOELRIN 006
	KOEL RINSE BLUE	KOELRIN 007
	KOEL RINSE SKY BLUE	KOELRIN 008
	KOEL RINSE GREEN	KOELRIN 009
	KOEL RINSE VIOLET	KOELRIN 0010
	KOEL RINSE BLACK	KOELRIN 0011

Applications:

These non-staining colourants are often used in products in which staining is of high concern such as:

- Portable toilet chemicals
- Children's art materials
- Water soluble fertilizers
- De-icing solutions and road salt
- In sanitation chemicals
- Industrial, institutional and household cleaners and detergents
- Laundry detergent and laundry fabric softener, soaps, detergents & cleaners
- Cleaning products like: Fast-dissolving tablets, Gel-packets, RV Laundry, chemicals in landfill, foaming hand sanitizers.



Technical Parameters	Features
Water	Soluble
Glycol	Miscible
Oil	Miscible
Light Fastness (is the resistance of colours to fading, changing shade or darkening under the influence of light)	Fair (4 to 5), colour is stable and strong up to 1 to 2 months
Compatibility with fragrances and preservatives	100%
Compatibility with most cationic, anionic, non-ionic and quaternary systems.	100%
Biodegradability	Completely biodegradable. *(Not expected to release any adverse substances into the environment due to the nature of their chemistry)

Available in
65+
Countries

International
Quality
Certified



Explore the
World of Colours...



Scan me!

KOEL
KOEL COLOURS PRIVATE LIMITED
GLOBAL HEADQUARTER

KOEL
KOEL COLOURS PRIVATE LIMITED

Koel Colours Pvt Ltd • T: +91 22 6825 2300 • E: sales@koelcolours.in • E: sales.int@koelcolours.in

Global HQ:

A-514, 5th Floor, Kanakia Wall Street,
Chakala, Near Bank of Baroda,
Andheri Kurla Road, Andheri (E),
Mumbai - 400 093, India.

Regd. Office & Application Lab:

F-11, Nand Jyot Industrial Premises,
Andheri Kurla Road, Safed Pool,
Sakinaka, Andheri (E),
Mumbai - 400 072, India.

Mfg. Unit 1:

Plot No. Ex-10, G.I.D.C.,
Opp. CETP Plant, Dist. Valsad,
Vapi - 396 195, Gujarat, India.

Mfg. Unit 2:

Plot No.911, G.I.D.C.,
Tal. Umbergaon, Dist. Valsad,
Sarigam - 396 155,
Gujarat, India.

KCPL/KR01/011121