HRIDHAN

Chem Private Limited

India's Leading Manufacturer & Exporter Of Chemical Dyestuff

Pharmaceutical Colors

Hridhan Chem is a leading pharmaceutical colors manufacturer, exporter, and supplier. Pharmaceutical colours are widely used in a comprehensive range of applications such as syrups, tablets, capsules, etc. Our expert chemical engineers utilize advanced technology with proven methodology and strictly follow the USA (F.D.A) International Standards to produce the finest quality pharmaceutical dyes with zero impurities and high durability. Hridhan Chem formulates different types of premium quality pharmaceutical colors that help pharmacists and medical practitioners to identify the

Lake pigments available in three standard dye content:

* LD (Low Dye Content): 12 - 17%
* MD (Medium Dye Content): 22 - 27%
* HD (High Dye Content): 32 - 40%
* SD (Special Dye Content) apart from the standard dye content on request.

Use of organic pigments are subject to regulations of different countries.

Applications:

* Coated Tablets
* Syrups
* Ointments
* Liquid Orals
* Injectables
* Compressed Tablets
* Soft Gelatin Capsules
* Hard Gelatin Capsules
* Pharmaceutical Pellets

Note:
* Colour shades shown are only indicative.
* The data submitted in this publication is based on our current knowledge and experience, it does not constitute a guarantee in the legal sense of the term in vies of the manifold factors that may affect processing and application.

Product Name	Visual Appearance	C.I. No.	Europe	FD&C/D&C NO.
WATER SOLUBLE				
Quinoline Yellow - Mono		47005	E-104	D&C YELLOW 10
Quinoline Yellow		47005	E-104	-
Tartrazine		19140	E-102	FD&C YELLOW 5
Uranine		45350	-	D&C YELLOW 8
Sunset Yellow		15985	E-110	D&C YELLOW 6
Allura Red		16035	E-129	FD&C RED 40
Eosin		45380	-	D&C RED 22
Carmosine		14720	E-122	-
Ponceau 4R		16255	E-124	-
Ponceau Sx		14700	E-125	FD&C RED 4
Erythrosine		45430	E-127	FD&C RED 3
Phloxine B		45410	-	D&C RED 28
Amaranth		16185	E-123	-
Acid Fuchsine		17200	-	D&C RED 33
Brown HT		20285	E-155	-
Solvent Green 7		59040	-	D&C GREEN 8
Alizarine Cyanine Green F		61570	-	D&C GREEN 5
Fast Green FCF		42053	-	FD&C GREEN 3
Brilliant Blue FCF		42090	E-133	FD&C BLUE 1
Patent Blue V		42051	E-131	-
Indigo Carmine		73015	E-132	FD&C BLUE 2
Black PN		28440	E-151	-
SOLVENT SOLUBLE				
Quinoline Yellow SS		47000	E-104	D&C YELLOW 11
Eosin Acid		45380:2	-	D&C RED 21
Phloxine B Acid		45410:1	-	D&C RED 27
Quinizarin Green		61565	-	D&C GREEN 6
Alizarin Purple SS		60725	-	D&C VIOLET 2

Product Name	Visual Appearance	C.I. No.	Europe	FD&C/D&C NO.
ORGANIC LAKE				
Quinoline Yellow - Mono AL Lake		47005:1	E-104	D&C YELLOW 10 AL LAKE
Quinoline Yellow AL Lake		47005:1	E-104	-
Tartrazine AL Lake		19140:1	E-102	FD&C YELLOW 5 AL LAKE
Sunset Yellow AL Lake		15985:1	E-110	FD&C YELLOW 6 AL LAKE
Allura Red AL Lake		16035:1	E-129	FD&C RED 40 AL LAKE
Ponceau 4R AL Lake		16255:1	E-124	-
Carmosine AL Lake		14720:1	E-122	-
Erythrosine AL Lake		45430:1	E-127	FD&C RED 3 AL LAKE
Amaranth AL Lake		16185:1	E-123	-
Lithol Rubin BA Lake		15850:2	-	D&C RED 6 BA LAKE
Lithol Rubin CA Lake		15850:1	E-180	D&C RED 7 CA LAKE
Phloxine B Acid AL Lake		45410:2	-	D&C RED 27 AL LAKE
Eosin Acid AL Lake		45380:3	-	D&C RED 21 AL LAKE
Brilliant Blue FCF AL Lake		42090:1	E-133	FD&C BLUE 1 AL LAKE
Patent Blue V AL Lake		42051:1	E-131	-
Indigo Carmine AL Lake		73015:1	E-132	FD&C BLUE 2 AL LAKE
ORGANIC PIGMENT				
Flaming Red		12085	-	D&C RED 36
Vat Red 1		73360	-	D&C RED 30
Deep Maroon		15880:1	-	D&C RED 34
INORGANIC PIGMENT				
Titanium Dioxide		77891	-	-
Yellow Iron Oxide		77492	-	-
Red Iron Oxide		77491	-	-
Black Iron Oxide		77499	-	-

In addition to our standard color selection, we also provide custom blends of the above-mentioned colors, tailored to meet your specific requirements upon request.

Versatile Colors for Every Need

Injectable & Containment Dyes

Leak detection is vital for identifying leaks in liquid and gas systems using methods like hydrostatic testing, infrared, and laser tech. Hridhanchem provides bright fluorescent dyes to enhance accuracy and visibility in containment testing. Commonly used in pharmaceutical vials, IV bags, blister packs, boilers, cooling towers, and HVAC systems.

Therapeutic Light & Cure Dyes

Laser dyes are used across scientific, industrial, medical, and military fields, from spectroscopy to countermeasure systems. Key applications include isotope separation and various medical treatments like tattoo removal, skin therapy, diagnostics, and photodynamic therapy. Hridhanchem offers high-purity laser dyes delivering precision performance across all therapeutic and clinical applications.

Identity & Compliance Colors

In the pharmaceutical industry, color plays a critical role in product identification, patient safety, and regulatory compliance worldwide. Hridhanchem offers FDA compliant, high-purity colors specifically formulated for tablet coating, capsule identification, and medicine differentiation. Our colors ensure consistent shade performance across coated tablets, compressed tablets, soft and hard gelatin capsules.

Traceability Colors

Accurate tracking and authentication of pharmaceutical products across the supply chain is essential to prevent counterfeiting and ensure patient safety. Hridhanchem offers high-purity dyes specifically designed for pharma dosage tracking, product coding, and authentication. These colors are stable, precise, and fully compliant with international pharmaceutical manufacturing standards.

www.hridhanchem.com

Plot No. 3802, GIDC Sarigam,Tal: Umbergaon,
Dist: Valsad, Sarigam, Gujarat, India - 396155

+91 9725577587

info@hridhanchem.com
arvind@hridhanchem.com