



Advanced colour solutions

Colouts ife



Shrey Colour Chem (2006) Shrey Colour Industries (2012) Shrey Dyechem Industries (2016) Shrey Industries (2021)

We are one of the leading manufacturers & exporter of Synthetic Organic Dyestuff and Synthetic Organic Food Colours with the huge capacity. We have our own developed state-of-the-art manufacturing units located in Gujarat Industrial Development Corporation – Vatva Gujarat INDIA. We have well-equipped manufacturing units with all requisite facilities, therefore we are able to manufacture a different range of products that strictly comply with the industry standards internationally.

SHREY DEYCHEM INDUSTRIES has a separate facility for the manufacturing of Synthetic Food Colours, Lake Colours, Blended Colours & FD&C Colours and exploring for better solutions & innovation with trends & technologies.

An ISO certified QMS - Product Range: Food Colours, Acid Dyes, Direct Dyes, Basic Dyes, Solvent Dyes, Pigment Dyes and Reactive Dyes.



shreydyechem.com



SHREY GROUP OF COMPANIES always carries Business ethics & moral values. Hence, our value system defines the way we function, as an organization and as a family.

SHREY DEYCHEM INDUSTRIES is expanding to the countries & regions across the globe. Our constant endeavour is to achieve success by ensuring customer satisfaction through our dedication towards creating an enduring business relationship with our valuable customers.

We pursue lofty goals, it will be important for us to demonstrate our strength as a manufacturer.

We always welcome interested companies and individuals for distributorship in their respective markets.





Allis

Product Name /Specification	Quinoline Yellow	Tartrazine	Sunset Yellow	Erythrosine	Ponceau 4R	Allura Red
Colour Index No.	47005	19140	15985	45430	16255	16035
E Number	E 104	E 102	E 110	E 127	E 124	E 129
FD & C No.	-	Yellow 5	Yellow 6	Red 3	-	Red 40
Food Colour Name	Yellow 13	Yellow 4	Yellow 3	Red 14	Red 7	Red 17
CAS No.	8004-92-0	1934-21-0	2783-94-0	16423-68-0	2611-82-7	25956-17-6
Class	Quino Phthalone	Monoazo (Pyrazolone)	Monoazo	Xanthine	Monoazo	Monoazo
Specification						
Total Dye Content % (min)	70/78	87	87	87	82	87
Loss on Drying at 135 °C & Sodium Chloride & Sulphates % (max)	30/22	13	13	13	18	13
Water Insoluble Matter % (max)	0.2	0.2	0.2	0.2	0.2	0.2
Ether Extracts % (max)	0.2	0.2	0.2	0.2	0.2	0.2
Subsidiary Dye % (max)	4.0	1.0	3.0	4.0	1.0	3.0
Dyes Intermediates % (max)	0.5	0.5	0.5	0.4	0.5	0.5
Unsulphonated Primary Aromatic Amines % (max)	0.01	0.01	0.01	0.01	0.01	0.01
Lead (Pb) ppm (max)	10.00	10.00	10.00	10.00	10.00	10.00
Arsenic (As) ppm (max)	1.00	1.00	1.00	1.00	1.00	1.00
Mercury (Hg) ppm (max)	1.00	1.00	1.00	1.00	1.00	1.00
Chromium (Cr) ppm (max)	5.0	5.0	5.0	5.0	5.0	5.0
Heavy Metal ppm (max)	40.00	40.00	40.00	40.00	40.00	40.00
Solubility at Room Temperatu	re					
Water (gm/ltr)	150.00	140.00	120.00	70.00	140.00	220.00
Glycerine (gm/ltr)	40.00	150.00	160.00	20.00	10.00	30.00
Propylene Glycon ( gm/ltr)	40.00	50.00	20.00	50.00	50.00	15.00
Ethanol (95%) (gm/ltr)	Trace	Trace	Trace	15.00	Trace	Trace
Stability to						
Acids	Excellent	Excellent	Excellent	Very Weak	Excellent	Excellent
Neutral	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
Alkaline	Weak	Better	Better	Good	Good	Better
Baking 205 °C (400 °F)	Better	Best	Best	Good	Best	Better
Light	Best	Excellent	Better	Better	Better	Best
Heat	Better	Best	Best	Better	Best	Best

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Carmoisine	Amaranth	Chocolate Brown HT	Brilliant Blue FCF	Indigo Carmine	Black PN	Red 2G	Fast Green FCF	Fast Red E
14720	16185	20288	42090	73015	28440	18050	42053	16045
E 122	E 123	E 155	E 133	E 132	E 151	E 128	-	_
-	Red 2	-	Blue 1	Blue 2	-	-	Green 3	-
Red 3	Red 9	Brown 3	Blue 2	Blue 1	Black 1	Red 10	Green 3	Red 4
3567-69-9	915-67-3	4553-89-3	3844-45-9	860-22-0	-	3734-67-6	-	2924
Monoazo	Monoazo	Disazo	Triaryl Methane	Indigold	Disazo	Monoazo	Trilaryl Methane	Monoazo
87	85	72	87	87	80	85	85	85
13	15	28	13	13	20	15	13	15
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1.0	3.0	10.0	3.0	1.0	10.0	2.0	3.0	2.0
0.5	0.5	0.5	1.8 (5% Leuco)	0.5	0.8	0.5	1.3 (5% Leuco)	0.5
0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
1.00	1.00	1.00	1.00	1.00	3.00	3.00	3.00	1.00
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5.0	5.0	5.0		5.0	5.0	5.0	5.0	5.0
40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00	40.00
120.00	140.00	180.00	200.00	12.00	50.00	180.00	200.00	140.00
120.00	100.00	50.00	190.00	5.00	5.00	10.00	190.00	500.00
50.00	50.00	15.00	200.00	5.00	10.00	30.00	200.00	50.00
Trace	Trace	Insoluble	15.00	Trace	Trace	Trace	15.00	Trace
Excellent	Excellent	Excellent	Good	Better	Excellent	Excellent	Good	Excellent
Excellent	Excellent	Excellent	Better	Weak	Excellent	Excellent	Better	Excellent
Better	Good	Better	Best	Very Weak	Good	Best	Best	Good
Good	Good	Better	Best	Very Weak	Weak	Better	Best	Best
Best	Best	Best	Best	Good	Excellent	Excellent	Best	Better
Better	Better	Best	Best	Very Weak	Very Weak	Best	Best	Best



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# COLOUIS

**Blended Colours** 



#### Lake Colours

Pure Dye Content (Range) - 12% to 16% / 26% to 30% / 36% to 40%

Fulle Dye Conte	nt (Range) - 12% to 1			CI No.
	Product Name	CI No.	Product Name	CI No.
	Tartrazine	19140:1	Sunset Yellow	15985:1
	Ponceau 4R	16255:1	Carmoisine	14720:1
	Indigo Carmine	73015:1	Erythrosine	45430:1
	Brilliant Blue FCF	42090:1	Chocolate Brown HT	20285:1
	Amaranth	16185:1	Quinoline Yellow	47005:1
	Allura Red	16035:1	Patent Blue	42051:1
	Black PN	28440:1		
Drugs & Co	smetics Colour	S		
	D&C No.	C.I. No.	D&C No.	C.I. No.
	Green 5	61570	Red 22	45380
	Green 6	61565	Red 33	17200
	Green 8	59040	Violet 2	60725
	Orange 4	15510	Ext. Violet 2	60730
	Red 6	15850	Yellow 7	45350:1
	Red 7	15850:1	Yellow 8	45350
	Red 17	26100	Yellow 10	47005
	Red 21	45380:2	Yellow 11	47000
Dyes for In	· · · · · · · · · · · · · · · · · · ·			
	Acid Yellow 23	Food Red 17	Food Yellow 3	Acid Red 51
	Acid Yellow 3	Acid Blue 9	Acid Red 18	Acid Blue 3
	Acid Red 14	Acid Red 27	Acid Red 1	Food Black 1



# **Applications**

#### **Pharmaceuticals**

- Coated and Compressed Tablets
- Pharmaceutical
  Suspension
- Ointments
- Wet Granulations
- Capsules



#### **Beverages**

- Still Beverages
- Carbonated Soft Drinks
- Juice Based Beverages
- Sports Drink & Fortified Beverages
- Powdered Beverages
- Alcoholic Beverages

# Cosmetics, Toiletories & Personal Care Products

- Lotions Creams
- Lipsticks
- Tooth Powders
- Powders
- Eyeliners & Eye Shadows



#### Spice Compounds

- Confectionery
- Coated Candies
- Wafers
- Chewing Gum
- Gum Products
- Pet Foods

#### **Bakery Products**

- Sugar & Fondant lcings
- Mixes
- Oil-based Coatings
- Frosting Sugars

#### **Dairy Products**

- Wax Coatings for Cheese
- Variegating Sauces
- Retorted Milk Products
- Yogurts
- Fat-base Coatings

#### Snack Foods

- Dry Beverage Bases
- Dessert Powders





## Mission

MISSION: We are evolving our new international avenue and seek to spread out our wings to the world. Our major focus area is to grow in manufacturing and the quality of the products.

## Vision

To provide the highest quality products and services that consistently meet customers' capability while continuously improving our manufacturing process.

### Accredited

Halal FSSAI ISO 9001:2015 ISO 22000:2018

# Quality Assurance

The company has established well-equipped Quality Control Laboratory with the latest sophisticated instruments. The team of highly skilled personnel tests all the parameters and satisfies all the regulatory requirements laid down by BIS, FDA & any country's specific requirements.

# Our Exports

We are exporting our wide range of products across the world.





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