



Manufacturer of Dyes, Pigments & Dispersions, Innovatively



K. PATEL CHEMOPHARMA PVT. LTD.

(Government recognised export house)

ISO 9001:2008 & 14001:2004 Certified



Value Proposition

Manufacture Dyes, Pigments & related Dispersions as colorants for varied customer applications cost effectively; confirming to international standards, quality, best process' together with high ethical & fair practices with all stakeholders aiming for global market leadership in the domain with new segments, technologies, acquisitions and solutions with sustainable environment protection.



K. PATEL CHEMOPHARMA PVT. LTD.
Manufacturing Facility : Plot No. 155, G.I.D.C.
Ankleshwar - 393 002, Gujarat, INDIA.
Tel. : +91-2646-654161/62/63/64



K. PATEL DYECHEM INDUSTRIES PVT. LTD.
Manufacturing Facility : Plot No. 157, G.I.D.C.
Ankleshwar - 393 002, Gujarat, INDIA.
Tel. : +91-2646-654165



DEVANSHI DYESTUFF
Manufacturing Facility : 141 / 2F, G.I.D.C.
Ankleshwar - 393 002, Gujarat, INDIA.
Tel. : +91-2646-251692 / 654166



FOUNDED IN 1956

The K. Patel Group is a reflection of the entrepreneurial vision of its founder Mr. M.K. Patel. A dynamic person who with vision, perseverance coupled with courage set out to establish his foothold into myriad activities whose success today can be attributed to his determination to succeed.

His younger brother Mr. G. K. Patel brushed shoulders with him in his maiden foray into the construction arena and laid the concrete foundations of a 'Construction House'. As the nation progressed their enterprise was growing by leaps and bounds. The brothers traveled around the world to apprise with the ever-changing global demands, particularly of the developed nations in America, and Europe. The manufacturing sector proved to be a strategic shift and the group ventured first into the manufacture of dyestuff & pigments and later into the making of enameled copper wire & strips and then followed with herbal extractions and phytochemicals.

MANUFACTURING FORAY

Manufacturing was emerging need of India, then. With a view to establish its foothold in the sector, K. Patel Chemopharma Pvt. Ltd. was promoted in 1974. Built upon its vast experience in the manufacture of Dyestuffs, today, the Company is an established local as well as a global supplier in the Basic Dyes, Solvent Dyes and Pigments market. A state-of-the-art multiple manufacturing facilities have been set up at Ankleshwar in the state of Gujarat in western India. A fully equipped R&D laboratory to continuously innovate and improve various products and processes supports the manufacturing facility.

EXPORT TRADE

As an experienced dyes and chemicals producer, the group acquired skills in product development, understanding international customer needs and quality assurance practices. This gave birth to international sourcing division with Indian associate producer.

EXPORT HOUSE

The company is a government recognized export house. It has received number of awards from Government of India, Commerce Ministry over the years for its performance in exports from India.

ISO 9001:2008 & ISO 14001:2004

The group continues its earlier ISO 9000 initiatives and has upgraded to ISO 9001:2008 certifications. It meets the stringent production and customer standards laid by the ISO. As a commitment to preservation and protection of environment, it is also ISO 14001:2004 certified.

I/R & H/R

The group has very healthy Industrial Relations (IR) across all its manufacturing facilities since inception. We trust our employees as valuable members of team and pledge to treat one another with loyalty, respect and dignity. The Human Resources Development (HR) initiative takes care of Learning & Development of all staff.

Management : Board of Directors

Mr. Gopalbhai Kanjibhai Patel - Chairman
Mr. Jitendra Meghjibhai Patel - Managing Director
Mr. Jitendra Manibhai Patel - Joint Managing Director
Mr. Girish Meghjibhai Patel - Director
Mr. Nilesh Gopalbhai Patel - Director
Mr. Mahendra Manibhai Patel - Director
Mr. Hitesh Gopalbhai Patel - Director
Mr. Prerak Rajesh Padsala - Director



Manufacture of Dyes, Pigments & Dispersions as colorants for varied customer specific solutions cost effectively



THE DYES, CHEMICALS, PIGMENTS, DISPERSIONS ...


Manufacturing started in 1974

Dyes and chemicals were becoming basic raw material in various industries like Paper, Ballpoint, Printing Ink, Textiles and Pigment manufacturing. Even global demand was rising, leading to good development of exports market. The Company could establish local as well as exports market for Basic Dyes, Solvent Dyes and Pigments. The manufacturing was started in 1974, as a family managed operation.

Gradually, the production needs had to scale up to meet growing demand. The manufacturing facility set up at Ankleshwar (Gujarat State in India), became a state-of-art. Geographically, this zone grew as one of the largest industrial estates in Asia, focused as a chemical industry hub. There are now three factories with modern production equipments and technical laboratory with latest testing instruments. The major strength lies in offering complete reliability in products, applications and testing services. A well-organized and technically skilled staff works as a team to develop new products in accordance with international standards. A full-fledged D & D wing works to continually improve, modify and upgrade products and processes.


In house expertise and growth in global marketplace

Our directors have an in-depth knowledge of both domestic & international markets. They are experts in product applications and technical requirements. The company has necessary infrastructure and facilities to meet the most discerning requirements of its valued customers. There is no compromise on quality.

The company entered into the exports market in 1980s. K. Patel mark slowly got identity of  products, well accepted and appreciated by the world market for their good standard and competitive prices. More than 80% of annual production is exported. Thus what started as a very small family business has now flourished as technically well-staffed team to become a government recognized export house.

The products are mainly exported to USA, Australia, Europe, Far East Asia, and Japan. The success encouraged the growth. We have developed liquid dyes and solvent dyes through in house design and development. The new developments captured the international market with acceptance from well-known ballpoint and printing ink manufacturers, paper mills and pigment makers. The competition is mainly based on international quality and economic price. Our products offer the best performance for the price.

Diversifying in Dispersion technology

The manufacturing capabilities matured to add new technology and product development initiatives.  is actively engaged in the development and manufacture of both water and solvent based liquid dispersions of organic and inorganic pigments. These are for a variety of applications ranging from conventional and digital inks to paints and speciality colors. There is adequate capability with us to design and develop dispersions to customer needs and specifications from the lab stage, via pilot plant, to commercial scale. Our main objective is to partner with our clients for innovative solutions in preparation and applications of liquid pigment dispersions.

Modernized packing process


The manufacturing capabilities were further strengthened with an inline semi-automated material delivery, filling and packing process integrated into core production line. This has further reduced material handling at packing stage with least chances of contamination and foreign body intrusion into packed products. The system also has inline weighing to assure accurate filled and tare weight .



Towards manufacturing excellence & continuous innovation



QUALITY STANDARDS

We aim to meet the maximum requirements of our valued customers with full conformance to the quality defined by them. This has helped the group to foray into the exports market in 1980s. There are customers across globe that has accepted  brand and quality. This helps the group to export over 80% of its production primarily to America, Europe, Japan, Far East Asia, Australia and other parts of world. The products meet world quality standards and competitive pricing.

QUALITY ASSURANCE

The group has laboratory with most modern equipments. It supports the manufacturing facility with the best of quality assurance practices for raw material inputs as well as finished products. It also supports innovations for the world-class product development and process improvements, the group's continuous mission. Incidentally, it is the source of customer satisfaction and our product pioneer status.

QUALITY ASSURANCE

State-of-art laboratory for testing and QA services

- **UV/VIS Spectro photo meter**
Shimadzu UV 1800
Shimadzu PharmaSpec UV 1700
 - **Atomic absorption spectrophotometer**
Perkin Elmer Analyst 400
 - **Potentiometric auto titrator**
Mettler Toledo DL 25
Mettler Toledo DL 50 (Potentiometric titrator with Karl Fischer)
 - **Halogen moisture analyzer**
Mettler Toledo HR 73
 - **Color lab + color matching system**
Macbeth CE 3000
Macbeth CE 3000
 - **Gas chromatograph(G.C)**
Chemito 8610 HT (FID)
 - **High performance liquid chromatography(HPLC)**
Thermo Separation Products (UV Detector)
Thermo Finnigan (Photo Diode Array Detector)
 - **Muffle furnace – to test ash content**
Shital Scientific Industries SSI 48
 - **Vibroshaker (red devil)**
Marshall
 - **Muller**
Rathi Engineering
Lloyds 92NM Digital Muller
- Parallel rotating bars for milling**
- **Bead mill (dispermet)**
VMA GETZ GmbH SL-12C
 - **Ink proofer (proofing kit)**
- Hedgman Gauge**
- **ZAHN CUP – to test viscosity**
Boekel Make No 2 & 4
 - **Viscometer – to test viscosity**
Brook Field KU2 Digital
- FLOW GLASS – to measure flow of paste inks**
- **Mars mill**
Marshall
 - **Mettler weighing balance**
AB265S; AB 265S
 - **Gloss meter**
BYK make Micro-TRI-Gloss
 - **Conductivity meter**
Mettler Toledo FEP 30



Confirming to international standards and quality



ENVIRONMENT

Preservation and protection of environment has been accepted as a corporate responsibility. The environment is a natural, human and national concern. We have setup up our own large effluent treatment plant as part of manufacturing facility. This plant enables us to remove all toxic chemicals and other by-products present in the effluent to get clean water. We confirm to the current stringent government regulation for air, water and solids.



There is a state-of-art R/O plant for treatment of used water from manufacturing. The R/O process purifies the used water and recycles the same into clean potable grade water for re-use in manufacturing process.



With the inhouse management and treatment of effluents the company follows 4R principle of Recover, Reduce, Reuse and Recycle very sincerely and diligently.

RECOVER
REDUCE
REUSE
RECYCLE



Confirming to international standards and norms, presevering & protecting the environment



THE SPECTRA CHANNEL ...

The North American presences with the Spectra Channel ...

International Channel Partners
North America & Latin America



North and South America channel since 1998

Spectra Colors Corporation (SCC), based in North America, is a specialized supplier of dyes for all types of industries. SCC has earned the respect of its customers through the ability to understand their needs and ability to supply high quality dyes at cost effective rates. Customers have long placed their confidence and trust in SCC for multifarious colorants application for over 20 years.

SCC is an importer, exporter, distributor and customized color-matching supplier of dyestuffs. SCC is centrally located in USA - near a wide variety of local transportation facilities including the New York and New Jersey piers and Newark International Airport. Their headquarters consists of warehouse, production, office and laboratory space. A full service laboratory conducts various testing to ensure the quality of dyes to all the industries we supply.

In January 1998 K. Patel appointed SCC as their exclusive distributor in North and South America for Solvent Dyes for use in inks. SCC and K. Patel have worked together for the last 15 years to develop pure dyes for specialty markets such as ball point pen inks, marker inks and inkjet inks. In 2009 they have decided to extend this **co-operation to new levels for OEM manufacturing relationship for specialty products "SPECTRA RINSE" dyes used for children's arts and crafts products.**

SCC has its Sales Agents throughout the United States, South East Asia, Europe, South and Central America, with sales throughout the world. Spectra as developed valued customer base with likes of Menshen or Wikoff Inks, Sanford Inks, Crayola, Colgate-Palmolive, Kiwi Brands and others.

K.Patel's association with SCC is an attempt to be close to the customer, helping as a medium to reach them quickly in North America and Latin America with even more custom applications.

SCC Contacts :

Contacting Spectra

Mr. Luis B. Marrero

President

Spectra Colors Corp.

25 Rizzolo Road

Kearny, NJ 07032

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Dyes@SpectraColors.com

Web site:

www.SpectraColors.com

Outside the US:

Tel: 201 997 0606

Fax: 201 997 0504

E-mail:

Dyes@SpectraColors.com

Web site:

www.SpectraColors.com

INTERNATIONAL CHANNEL

Global market leadership & trusted supply chain



Manufacturer of Specialty Chemicals and Dyes

K. PATEL INTERNATIONAL

Website: www.kpint.com

KPI's mission is to provide high level of satisfaction to our customers. Our level of commitment is demonstrated in our efforts to provide high quality products and services, tailored to the customers' wants, designed to meet their needs and delivered to meet their schedule.

KPI's production teams operate within custom manufacturing cells dedicated to specific product groups to produce quality products on a timely basis in state-of-the-art facilities. With the portfolio of world class products, KPI is recognized and present in all the five continents across the globe.

Dynamic and responsive KPI has track record of over 20 years. Our team of professionals has offered our customers innovative solutions for all of their products needs.

COMMITMENT TO QUALITY

KPI adheres to an outstanding quality assurance programme that begins with our manufacturing units. Our rigid raw material specifications, continuous in-process inspections and prior discharge batch evaluation ensure that our products meet all industry and customer standards.

PRODUCT SEGMENTS OFFERED

Fine & Specialty Chemicals

1. Laboratory Reagents
2. Biological Stains & pH Indicators
3. High Purity Metal Salts
4. High Purity Solvents
5. Organic & Inorganic Chemicals
6. Cosmetic Raw materials
7. Other Specialty Chemicals

Dyestuffs & Intermediates

1. Acid Dyes
2. Basic Dyes
3. Direct Dyes
4. Food Colors
5. Natural Colors
6. Reactive Dyes
7. Solvent Dyes
8. Vat Dyes
9. Optical Brighteners
10. Dyes Intermediates
11. Pharma Intermediates

MANAGEMENT STRUCTURE:

Mr. Jitendra M. Patel - President

Mr. Shailendra Goswami – Senior Vice President – Business Development

Mr. Viral J. Patel – Vice President – Sales & Marketing

Mr. Pravin N. Upadhyay – General Manager - Operations

Government recognised export house

EXPORTS



PACKAGING

We offer variety of packaging options confirming to international standards.

IBC • JUMBO BAG • DRUM • BOXES • HDPE BAG PALLETS



IBC
Intermediate Bulk Container (IBC)
(UN Certified)



JUMBO BAG
250 KG



COMPOSITE DRUM
Composite Drum for Liquid dyes
225 kg.



DRUM
Available in Mildsteel or FibreBody
(25 - 50 kg)



HDPE BAGS
HDPE Bags on Pallets



BOXES
Corrugated high Strength Boxes



We can offer any other packaging option to serve your specific requirements.

PACKAGING



BASIC DYES

Products	C. I. No.	C. I. Constitution	CAS#
METHYL VIOLET Liquid 50%	BASIC VIOLET 1	42535	84434-47-9
METHYL VIOLET	BASIC VIOLET 1	42535	83968-28-9
CRYSTAL VIOLET Liquid 50%	BASIC VIOLET 3	42555	67939-65-5
CRYSTAL VIOLET	BASIC VIOLET 3	42555	548-62-9
ETHYL VIOLET Liquid 50%	BASIC VIOLET 4	42600	63157-72-2
ETHYL VIOLET	BASIC VIOLET 4	42600	2390-59-2
RHODAMINE B Liquid 40%	BASIC VIOLET 10	45170	64381-99-3
RHODAMINE B	BASIC VIOLET 10	45170	81-88-9
MAGENTA	BASIC VIOLET 14	42510	632-99-5
BASIC VIOLET 16 LIQUID	BASIC VIOLET 16	48013	64346-30-1
METHYLENE BLUE 2B	BASIC BLUE 9	52015	61-73-4
VICTORIA BLUE B Liquid 40%	BASIC BLUE 26	44045	83803-79-6
VICTORIA BLUE B	BASIC BLUE 26	44045	2580-56-5
BRILLIANT GREEN Liquid 50%	BASIC GREEN 1	42040	76994-37-1
BRILLIANT GREEN	BASIC GREEN 1	42040	633-03-4
MALACHITE GREEN Liquid 50%	BASIC GREEN 4	42000	41272-40-6
CHRYSDINE Y Liquid 35%	BASIC ORANGE 2	11270	79234-33-6
CHRYSDINE Y	BASIC ORANGE 2	11270	532-82-1
AURAMINE O	BASIC YELLOW 2	41000	2465-27-2
AURAMINE OF Spirit Soluble	BASIC YELLOW 2	41000	-
ETHYL AURAMINE	BASIC YELLOW 37	41001	6358-36-7
BASIC YELLOW 96 LIQUID	BASIC YELLOW 96	-	78181-99-4
BISMARCK BROWN G Liquid 50%	BASIC BROWN 1	21000	-
BISMARCK BROWN G	BASIC BROWN 1	21000	10114-58-6
BASIC RED 12 LIQUID	BASIC RED 12	48070	6320-14-5
BASIC RED 14 LIQUID	BASIC RED 14	-	12217-48-0
BASIC RED 49 LIQUID	BASIC RED 49	-	71598-17-9

SOLVENT DYES

Products	C. I. No.	C. I. Constitution	CAS#
METHYL VIOLET B BASE	SOLVENT VIOLET 8	42535:1	561-41-1
CRYSTAL VIOLET BASE	SOLVENT VIOLET 9	42555:1	467-63-0
ETHYL VIOLET BASE	-		596-49-6
VICTORIA BLUE B BASE	SOLVENT BLUE 4	44045:1	6786-83-0
SOLVENT BLUE KPP	SOLVENT BLUE 38	74180	1328-51-4
SOLVENT BLUE KPV	SOLVENT BLUE 43	-	61813-75-0
SOLVENT BLACK KPC	SOLVENT BLACK 46	-	65113-55-5
BRILLANT RED DDY	SOLVENT RED 39		65138-66-1
RHODAMINE B BASE	SOLVENT RED 49	45170:1	509-34-2
CHRYSDINE Y BASE	SOLVENT ORANGE 3	11270:1	495-54-5
BRILLIANT YELLOW DDY	SOLVENT YELLOW 47		71077-14-0



PIGMENTS

Products	C.I.No	C. I. Constitution	CAS#
VIOLET TONER - DD 7	PIGMENT VIOLET 27	42535:3	12237-62-6
VIOLET TONER - DD 2	PIGMENT VIOLET 3:1	42535:4	68647-35-8
VIOLET TONER - DD 3	PIGMENT VIOLET 3	42535:2	101357-19-1
VIOLET TONER - DD 4	PIGMENT VIOLET 3	42535:2	101357-19-1
BLUE TONER -DD 62	PIGMENT BLUE 62	42595:4	82338-76-9
BLUE TONER -DD 14	PIGMENT BLUE 14	42600:1	1325-88-8
RED TONER - DD 169	PIGMENT RED 169	45160:2	12237-63-7
RED TONER - DD 8199	PIGMENT RED 81:5	45160:4	63022-06-0

PIGMENT DISPERSIONS

Paper Application Products Series 100 - Aqueous based pigment dispersions

KpSpurse Violet 101

KpSpurse Violet 103

KpSpurse Violet 104

KpSpurse Violet 163B

KpSpurse Violet 151B

KpSpurse Blue 101

KpSpurse Blue 103

KpSpurse Green 103

KpSpurse Yellow 103

KpSpurse Yellow 108

KpSpurse Orange 105

KpSpurse Red 101

KpSpurse Red 103

KpSpurse Red 105

KpSpurse Black 103

Range of Pigment Dispersions Products by application

KpSpurse - for PAPER



KpTex - for TEXTILE

(free from Benzidine or Restricted Substance)



KpCoat - for PAINT



KpLetic - for RUBBER



RINSABLE DYES

“SPECTRA RINSE” dyes can be used in children’s arts and crafts products, writing instruments, household, industrial and institutional applications, and just about anywhere you need to have color rinse-ability.

SPECTRA RINSE dyes products are compliant with European directives: EN 71-Part 3 and EN 71-Part 9

Code Number	Spectra	pH	Viscosity	Shade	
WR.0010LV	SPECTRA RINSE YELLOW GXV LQ	7.5 - 9	6	Greenish	
WR.0012LV	SPECTRA RINSE YELLOW R12XV LQ	7.5 - 9	6	Reddish	
WR.0013LV	SPECTRA RINSE YELLOW VG LV LQ	7.5 - 9	6	Greenish	
WR.0012LV	SPECTRA RINSE ORANGE RX-LV LQ	7.5 - 9	6	Reddish	
WR.0011LV	SPECTRA RINSE RED RV LQ	7.0 - 8	6	Scarlet	
WR.0014LV	SPECTRA RINSE MAGENTA LVS LQ	7.0 - 8	18	Bluish	
WR.0014LV	SPECTRA RINSE BLUE T14XV LQ	8.0 - 9	7	Cyan	
WR.U767LV	SPECTRA RINSE GREEN AU767V LQ	8.0 - 9	7	Yellowish	
WR.0011LV	SPECTRA RINSE VIOLET BV LQ	7.5 - 8.5	19	Royal	
WR.V115LV	SPECTRA RINSE BLACK Av115 LIQ	7.5 - 8.5	6	Neutral	



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"Group Companies"

