



KLJ GROUP

TRUST BUILT ON PERFORMANCE

... sustaining life with material footprints

CORPORATE LEADERSHIP



Kamal Jain
Director

K.L. Jain
Chairman

Hemant Jain
Director

Pushp Jain
Director

I believe that nothing is more powerful and prevailing than reinventing oneself against a world of changes; a world of dynamic competitive environment, global growth, raw material change and sustainability. Team KLJ is responsive to the changing dynamics of industry and market by integrating breakthrough innovation, new technologies and overall operational excellence.

We operate by keeping in mind the goal of maintaining a uniqueness of our own in whatever stream of business we undertake.

Looking at our performance over the last 50 years, I'm pleased to say that we have recorded a well-balanced growth across our portfolio of businesses.

KLJ is today leading from the front with an empowered sense of ownership and supreme confidence in what the future unfolds for us.

KANHAIYA LAL JAIN

Chairman, KLJ Group



KLJ GROUP

Started in 1967, not only is the KLJ Largest Manufacturer and the Market Leader in Plasticizers & Polymer Compounds in South Asia, but also in Secondary Plasticizer (Chlorinated Paraffin) segment, is the largest manufacturer across the globe. Their ultra modern manufacturing facilities at Silvassa & Bharuch in India, Thailand and Qatar are equipped with state-of-the-art-technology, producing a wide range of products to meet their Customers' requirements.



KLJ has recently set up an ultra-modern Chlor-Alkali plant in Qatar.

KLJ is in the process of multiplying its installed capacity for manufacturing of Benzyl Alcohol, Benzaldehyde and its derivatives to more than double. The project was commissioned in Jhagadia, Gujarat in the year 2015.

Making use of vast Supplier, Distribution and Customer network, the Group has also made strong in-roads into Trading of Petrochemicals, Derivatives & Polymers and is proud to be one of the leading distribution company in India.

Identifying infrastructure as a significant factor in development of national economy, the Group has expanded into Real Estate Development also.

Besides industrial growth, the Group is committed to Social Objectives, improving lives and spreading happiness.

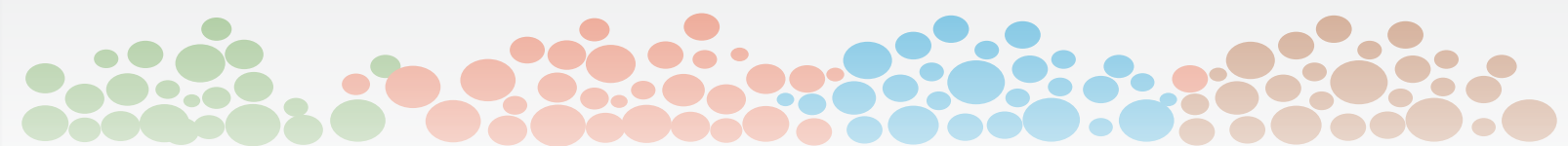
Total Solution in Plasticizer & Polymer Compound

Product
Quality,
Service &
Relationship
is our
PASSION

Multi-Product,
Multi-Locational
Business
Conglomerate
ISO 9001:2015
& 14001:2015
OHSAS
18001 : 2007
IATF
16949 : 2016
FDA

Turnover over
₹ 43.5 billion
(US\$ 669m).
Manufacturing
Capacity of over
4,90,000 tpa
& 1500 strong
workforce

TOTAL SOLUTIONS IN PLASTICIZER



PLASTICIZERS

Largest Manufacturer & Market Leader of Plasticizers in South Asia with an Installed Capacity of over 3,70,000 tpa & expanding.

Manufacturing Capacities ensure the advantage of Widest Range, Consistent Quality & Assured supplies to the Customers.

Offering largest range of Plasticizers to meet Customers' present & evolving needs.

Dedicated lines for Non- Phthalate & Reach compliant Plasticizers.

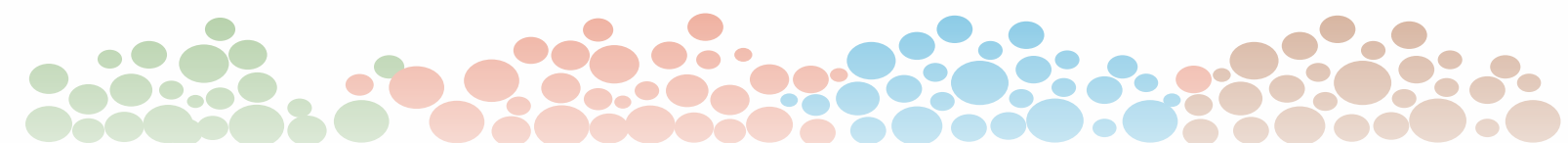
The pace of change is accelerating, be it the consumer demand or the regulatory environment. The need for a dependable plasticizer supplier is of utmost significance for continual product development.

KLJ Group manufacture the widest range of Plasticizers of consistent quality and reliable performance for standard and special applications, along with dedicated lines for Non-Phthalate REACH compliant Plasticizers.

An expansive product line developed to respond to the growing requirements of every industry & market.



KLJ Plasticizers Limited, Silvassa



TOTAL SOLUTIONS IN PLASTICIZER





Product Range



KANATOL | Phthalate Plasticizers

Kanatol-1212 [DDDP], Kanatol-1210 [DUDP], Kanatol-1001 [DIDP], Kanatol-1000 (L) [DDP (L)], Kanatol-1010 [DPHP], Kanatol-900 [DINP]*, Kanatol 800 [DOP], Kanatol-800 FG [DOP-FG]*, Kanatol-1056, Kanatol-7723, Kanatol-7720, Kanatol-400 (M) [DBP-M], Kanatol-400 (N) [DnBP], Kanatol-400 (I) [DIBP], Kanatol-200 [DEP], Kanatol-100 [DMP]



KANATOL | Speciality Plasticizers

Kanatol-10A [DIDA], Kanatol-9A [DINA]*, Kanatol-8A [DOA]*, Kanatol-3A [DIPA], Kanatol-1A [DMA], Kanatol-TM 8-10 [T-OD-TM], Kanatol-TM 8-10 (L) [T-OD-TM(L)], Kanatol-3800 [TOTM], Kanatol-HT9, Kanatol-3400 AC [ATBC]*, Kanatol-3400 C [TBC], Kanatol - 3200 AC [ATEC], Kanatol-3200 C [TEC], Kanatol-3430 E, Kanatol-80S [OS], Kanatol-40S [nBS], Kanatol-8S [DOS], Kanatol-4S [DBS], Kanatol-DPGB-50 [DPGDB-50], Kanatol-DGB [DEGDB], Kanatol-9090 [DINTP], Kanatol-8080 (FG)* [DOTP], Kanatol B-40 [Bio Plasticizer]



KANATOL | Maleate Plasticizers

Kanatol-9M [DINM], Kanatol-8M [DOM], Kanatol-4M [DBM], Kanatol-2M [DEM], Kanatol-1M [DMM]



KANATOL | Flame Retardant Plasticizers

Kanatol-Flameguard C-100 [TCP], Kanatol-Flameguard C-70 [TCP-70], Kanatol-Flameguard C-40 [TCP-40]



KANAMOLL | Epoxidized Soybean Oil

Kanamoll-615, Kanamoll-620, Kanamoll-650, Kanamoll-651*



KANASOL | Acetate Esters

Kanasol-BA, Kanasol-PA



KANACHLOR | Chlorinated Paraffins (CP)

An extensive range of Chlorinated Paraffin Grades are manufactured with varying paraffin carbon chain, chlorine contents & stabilizer to suit the specific needs of the customers. Reach registered products available.

*Approved for Food Contact Application.

- REACH Registered / Pre-registered products available

• FDA

Applications

Wires & Cables

Leather Cloth

Vinyl Flooring

Medical Equipment

Non-toxic Food Packaging

Footwear

Flexible PVC Films

Adhesives

Perfumery

Automobile Parts

Rubber Belts

Flexible Pipes and Tubings

Paints

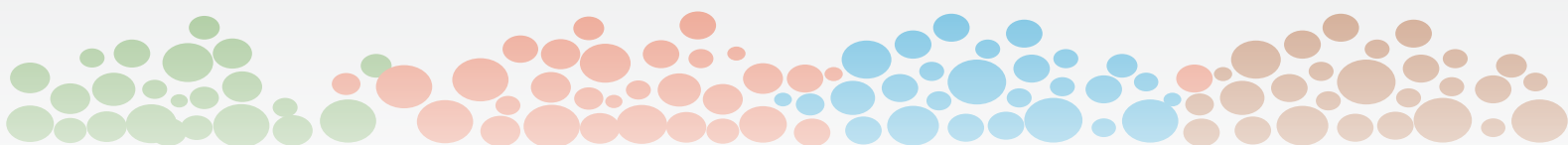
Lubricants

Metal Working Fluids

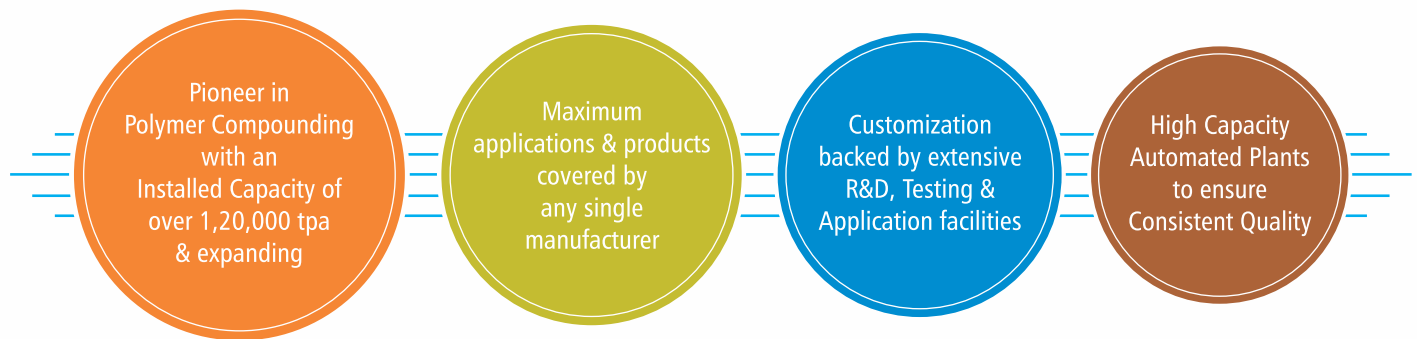
Furniture

Chemical Intermediates, etc.

TOTAL SOLUTIONS IN POLYMER COMPOUND



POLYMER COMPOUNDS



KLJ Group provides total solutions in product specific compounds that satisfy a wide range of applications and provide highest value proposition to customers. KLJ offers customized solutions manufactured at their High Capacity automated plants. "Research and Development is at the centre of developing innovative solutions & is recognized by DSIR." To ensure consistent quality and high performance, all products undergo extensive R&D and Application Testing before entering the market. Currently in the process of setting up NABL accredited laboratory in the plant, which is likely to get its certification by march 2019.

A team of highly proficient and dedicated engineers, scientists and technical staff are continuously working to respond to the challenges of the times.



KLJ Polymers & Chemicals Limited, Silvassa

TOTAL SOLUTIONS IN POLYMER COMPOUND





Product Range



VINYL | PVC Compound

Footwear, Wires & Cables, Medical, Automotive, Sports, Profiles, etc. Dedicated line for Phthalate free grades & separate clean room for Medical / Food grades.



XL | Sioplas PE Insulation Compound

Silane Grafted Forced Cure (up to 33 KV); LT, Aerial Bunch, FR Compounds. Moisture / ambient curable (up to 1.1 KV)



PX | Peroxide PE Insulation Compound

Peroxide XLPE for CCV Lines (up to 33 KV)



SEM | Semi Conductive Cable Compound

Black Semi Conductive Compounds for Shielding of Conductor & Insulation



EPR/XLPO | EPR/XLPO Compound

Cross linkable EPR Cable Compound (up to 11 KV)



ZHFR | Zero Halogen Flame Retardant Compound

Sheathing and Insulation for Wires & Cables for wide range of application



PO | Polyolefin Compound

HDPE/MDPE/LDPE Compounds for Insulation & Sheathing



PLENE | Polypropylene Compound

Automotive & Appliances | IATF 16949:2016 Certified



EP | Engineering Polymer Compound

Modified Compounds of ABS, PA, PBT, PC etc for Automotive, Appliance and Electronics & Electrical applications



FLEX | TPR & TPE Compound

Footwear, Medical, Pen Grips, Tooth Brush Grips



VA | EVA Compound

Footwear

Masterbatches



VMB | PVC Master Batch



PMB | PE Master Batch



UMB | Universal Master Batch

Color/Performance Master Batches (e.g., UV, Anti Rodent/Termite, FR etc.)
REACH/RoHS/Phthalate Free grades also available

Applications

Wires & Cables

Footwear

Medical Equipment

Automotive

Appliances

Electrical & Electronics

Profiles

Engineering

Mouldings

Packaging

Hygiene

Sports

Irrigation, etc.

Flooring

Rigid Moldings & Profiles

Hose Pipes

Soft Grips

Pipe Compound



SOLUTIONS IN BENZ PRODUCTS

World Class Plant with an installed capacity of 20,000 tpa to be expanded to 45,000 tpa by 2019

Strategically located very close to a Chlor-Alkali Plant ensuring consistent supply of Chlorine through pipe line

One of the largest importers of TOLUENE having storage facility at all major Indian Ports

State-of-the-art continuous plant located in the state of Gujarat


With the ever expanding market horizons, the evident need to diversify product portfolio cannot be ignored. Having abundant experience in handling Toluene and Chlorine, KLJ Group has diversified into manufacturing of a wide range of Benz Products of consistent quality and reliable performance in its state-of-the-art plant, located in Gujarat.

The plant is equipped with dedicated lines to produce REACH compliant Benz Products.

Product Range

 **BOH** | Benzyl Alcohol

 **BCHO** | Benzaldehyde

 **BCL** | Benzyl Chloride

 **DBE** | Di Benzyl Ether



Upcoming Products

 **BACE** | Benzyl Acetate

 **CALD** | Cinnamic Aldehyde

 **SB** | Sodium Benzoate

 **BB** | Benzyl Benzoate



REACH registered products available

APPLICATIONS

EPOXY HARDENER

CONSTRUCTION CHEMICALS

META PHENOXY BENZALDEHYDE

MALACHITE GREEN

ALPHA AMYL CINNAMALDEHYDE

DYES

PAINTS

COSMETICS

PERFUMERY AND FLAVORING

PHARMACEUTICALS

CINNAMALDEHYDE

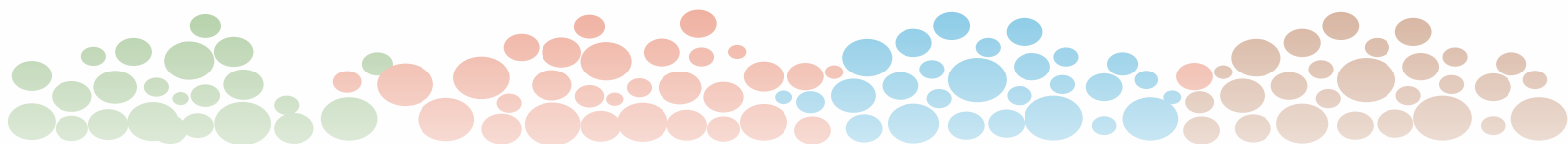
ROSE CRYSTALS

BENZYALKONIUM CHLORIDE

DRUG INTERMEDIATES

INKS

PRESERVATIVES



CHLOR-ALKALI

An integrated
Chlor-Alkali Complex
at
Mesaieed Industrial city
in
Qatar

Installed capacity
CPW - 51,000 tpa
Caustic Prills - 1,12,000 tpa
HCl - 51,000 tpa
 CaCl_2 - 60,000 tpa
 NaClO - 6,600 tpa

Joint Venture
with
Qatar Industrial
Mfg. Company
(QIMC)

Capital Investment
in excess of
USD 120 million

KLJ ORGANIC LIMITED, in a joint venture with QATAR INDUSTRIAL MANUFACTURING COMPANY (QIMC), a listed company in QATAR has recently set up an integrated Chlor-Alkali Complex at Mesaieed Industrial city in Qatar.

The Project with a total Investment in excess of USD 120 million produces Caustic Soda Prills and Chlorinated Paraffin Wax (CPW) for the export markets. These products are used in the regional widespread downstream plastic, aluminium, paper, textile and oil drilling industries. The project produces the following products.

Product Range



Caustic Soda Prills (NaOH)



Chlorinated Paraffin Wax (CPW)



Hydrochloric Acid (32% liquid)



Sodium Hypochlorite (10% liquid).



Calcium Chloride Pellets (CaCl_2 94% solid)

UNITED CHEMICALS: A joint venture between KLJ Organic Qatar W.L.L and Gulf Chlorine formed in 2016. Promoters of Gulf Chlorine are already operating Chlor-Alkali and Calcium Chloride plant in Oman and Abu Dhabi. This strategic JV shall oversee:

- Marketing of Hydrochloric Acid, Calcium Chloride and Sodium Hypochlorite locally.
- Has setup a manufacturing unit of Calcium Chloride with installed capacity of 60 KT per annum

RESEARCH & DEVELOPMENT

INVESTING IN TECHNOLOGY AND
EXPERTISE FOR NEW PRODUCTS & PROCESSES



Our 55,000 sq. ft. state-of-the-art R&D facility enables **KLJ GROUP** to be in the forefront of the Latest Development & Product Innovation.



APPLICATION DEVELOPMENT

- * Pilot Plants of various capacities
- * FTIR * UV * GCs
- * Autoclaves * Rheometer



Dedicated team of Doctorates and Technical Personnels to develop the best Products for Customer Satisfaction.

Pilot Plants to develop new Products, Grades and Applications.

Most modern, specialized instruments like FTIR, GCs, Rheometer etc., rich library and latest application machineries to test products for specific applications.

State-of-the-art equipment for end applications to study the product behaviour for different end uses like extrusion, shoe moulding, injection moulding, film/sheet making, etc.

Applied Research for process improvements and new technologies.

Clear focus on R&D keeps the Group ahead of the competition and provide Customised Solutions to their Customers.



APPLICATION PLANTS

- * Wire * Sole
- * Foam Sole
- * Film * Tubing
- * Injection Moulding
- * Flammability
- * High Voltage Test





PETROCHEMICAL TRADING

BUILDING A STRONGER ECONOMY

KLJ Resources Limited, engaged in Import, Marketing & Distribution of Petrochemicals, Derivatives & Solvents in India.

KLJ Group is one of the Largest Importers of Petrochemicals in India, with a trading turnover exceeding US\$ 230 million.

Wide Marketing Network and Storage Centres located in all Major Strategic Locations across India.

Realizing the potential of chemical industry, KLJ Group has ventured into Petrochemical Trading.

The Trading arm of KLJ Group is engaged in importing of Petrochemicals & blending of Base oils in India. Product range also covers a range of Paraffins, Linear Alkyl Benzene, Glycol Ethers, Oxo-Alcohols, Aromatics, Ketones, Monomers, Esters & Amines to name a few. Strong tie-ups with leading global players ensure cost effective and uninterrupted supply to its customers

With Pan India presence of Marketing Network, Storage Tanks (with Sales of over 225,000 MT), Drumming and Distribution facilities; KLJ Group leverage on their modern R&D facility to provide comprehensive and complete solutions, ensuring satisfaction across the value chain.



Anything not made from Nature, is made from Petrochemicals



ENGINEERING REAL SOLUTIONS

FOR SUPPORTING INFRASTRUCTURE



KLJ Greens, Sector-77,
Faridabad



Nakshatra, Sector-15,
Bahadurgarh



Platinum Floors, Sector-77,
Faridabad



KLJ Pinnacle, Sector-77,
Faridabad



Park Centra, Gurgaon



Noida One, Sector-62, Noida



KLJ Square, Gurgaon



KLJ Tower, North Delhi

REAL ESTATE




Real Estate is one step further towards accomplishing Group's corporate goal of infrastructure development and economic progress. KLJ is credited with introducing IT and ITes projects of global standards followed by next generation commercial spaces. Super luxury residences are next on its anvil. KLJ Developers is embarked on a journey of answering the modern customer's needs for a better lifestyle and work style with quality construction supported by a skilled team of engineers and architects.

LANDMARKS THAT MARK THE DIFFERENCE...




RESIDENTIAL

-  KLJ GREENS
-  KLJ HEIGHTS
-  KLJ PINNACLE
-  NAKSHATRA
-  NIRVANA FLOORS
-  PLATINUM FLOORS
-  PLATINUM HEIGHTS
-  PLATINUM PLUS
-  VEDANTA

COMMERCIAL

-  KLJ SQUARE
-  KLJ TOWER NORTH
-  SHOP IN PARK NORTH

IT/ITES

-  NOIDA ONE
-  NETWORK CITY
-  PARK CENTRA



Nirvana Floors, Sector-15,
Bahadurgarh



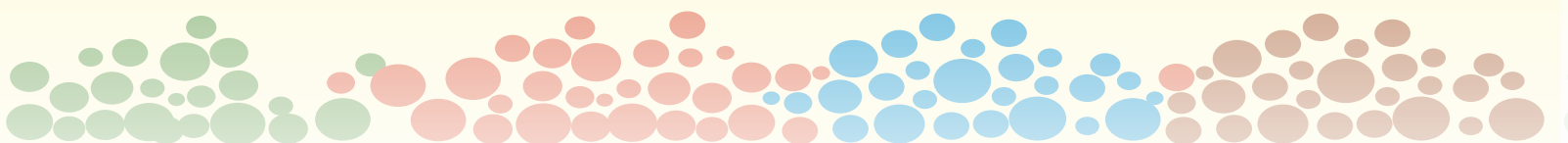
Vedanta, Sector-15,
Bahadurgarh



KLJ Heights, Sector-15,
Bahadurgarh



Platinum Heights, Sector-77,
Faridabad



OPERATIONS

EXTENSIVE MARKETING & DISTRIBUTION

AUGMENTED BY TECHNICAL SUPPORT



WORKING TOGETHER

ACCOMPLISHING TOGETHER

THE PEOPLE

Our people are our most valuable asset and key to achieve our mission of Quality and Customer Satisfaction. With over 1500 trained personnel forming a dedicated workforce, we're well equipped to meet the challenges of industry. Appreciating their invaluable contribution, we ensure training and development programs to equip them with requisite knowledge and expertise.

The strength of the team is each individual member. The strength of each member is the team.



MAKING GROWTH INCLUSIVE BY ALIGNING OUR ASPIRATIONS WITH COMMUNITY



“GREEN AND SAFE KLJ” is our corporate motto which comes by integrating social responsibility with company achievements. Believing in the dictum that “Businesses cannot be successful when the society around them fails”, we undertake initiatives to promote education, sports, human values, safety and healthcare for society’s welfare.

SAFE SOCIETY

We follow a policy of “Zero Discharge - Zero Accident” to ensure safety for our employees, neighbours and environment.

Certified for ISO 9001 : 2015, 14001 : 2015, OHSAS 18001 : 2007 and IATF 16949 : 2016.

EDUCATION FOR ALL

Quality education is the need of today and builder of tomorrow. We fulfill this objective through our non-profit institutions that offer education to children and make them productive citizens of tomorrow.

Sumermal Jain Public School, Delhi (2 branches with 2400 students) | Girls School in Bikaner, Rajasthan | College in Gangapur District, Rajasthan

HEALTHCARE

We conduct regular health camps and blood donation drives to encourage the spirit of humanity and donation for those in need.

Business is the economic engine.

By accepting responsibility, we create a world that works for all



**Corporate Office**

KLJ House, 63 Rama Marg, Najafgarh Road, New Delhi - 110 015, India.

Tel: +91 11 25459706 - 08 | Fax: +91 11 25459709 | delhi@kljindia.com

Branch Offices

Mumbai : +91-22-61830000 | mumbai@kljindia.com

Chennai : +91-44-42383622 | chennai@kljindia.com

Kolkata : +91-33-22823851 | kolkata@kljindia.com