COMMITTED TO SERVE YOU BETTER



VIPUL DYE-CHEM LTD.

Super achievers don't waste time in unproductive thoughts.

We think constructive and we know that our level of thinking determines our success.



We cannot help ourselves without helping others.

We cannot enrich our lives without enriching others.

We cannot prosper without bringing prosperity to others.

Let's join hands for a better tomorrow

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INTRODUCTION

Very first company of "VIPUL" group of companies was started in the year 1968 to manufacture Napthols, Fast colour bases, Fast colour salts & Dyes intermediates.



Vipul P. Shah - Managing Director

Mr. Pravinchandra B. Shah, who pioneered and inspired the spectacular growth of his enterprise, played a leading role in establishing Vipul Dye Chem Ltd (VDCL). The flagship company of the group in 1974. A decade later of incorporation of "VDCL", when Mr. Vipul P. Shah an enthusiastic & able young chemical engineer together with his father Mr. P. B. Shah, pursued the same successful coursewith a dynamism and foresight that pave way to incredible growth. As growth continued over the years, a clear structuralization was needed and one after another subsidiary manufacturing plants were formed.

VDCL is a public limited company listed on Mumbai, New Delhi and Ahmedabad stock exchanges. All the compliances and requirements are met in a timely manner.

VDCL is having with them, experts in dyestuffs, pharmaceuticals who are constantly engaged in researches to have the best quality of the product at the most competitive price.

Our achievements of today are because of the trust from our clients and customers across the globe. We will live upto the customers' highest expectations, striving to produce the best brand in the world, contributing to our nation's industrial & economical growth and also to create a better tomorrow.

PRODUCTION FACULTIES

Production plants are designed and engineered in such a way that vdcl is always ready for any new products or diversification. Almost all sorts of machineries and sophisticated equipments such as Glass lined reaction vessel, SS vessel, Vacuum distillation system, spray dryers etc. are installed in the plant so that even any toll manufacturing can also be done immediately.

Today there are **Six manufacturing factories** of vipul group. These factories of vipul group are located as under:

(A) Palghar: 80 kms to the north of Mumbai

Here three factories are located and products such as Ortho dianisidine di hydrochloride, 5 cot, specialised dyes and pigment intermediates, fast bases are produced.

(B) Ambernath: 60 km south east of Mumbai

Here Napthols, Pigment powders, Pigment dispersions, Reactive dyes, Acid dyes & Direct dyes are produced.



(C) Ahmednagar: About 260 kms east of Mumbai

Here speciality chemicals & optical brighteners are produced. Bulk drugs & Intermediates for Bulk drugs are also produced here.

(D) Navi Mumbai: Very near to Mumbai city

Here food colors and lake colors are produced.

All the products manufactured in the above units are regularly exported almost all around the world.

PRODUCTS

Company is producing variety of products used by the different industries. Following are the main products regularly manufactured within the six factories of the company.

1. Reactive dyes:

This group of dyestuffs are widely used for textile dyeing and printing. Different kinds of reactive dyes are regularly manufactured, such as :



- Mono chloro triazine Reactive dyes
- Dichloro triazine Reactive dyes
- Vinyl sulphone based Reactive dyes
- High exhaust type Reactive dyes
- Bi functional type Reactive dyes
- Reactive dyes for wool

Some of the reactive dyes are also produced in the salt free form so that it can easily be transformed into liquids.

Certain liquid dyes are also produced. These liquid dyes are suitable for automatic plants & it keeps the environment of the textile mills absolutely neat and clean.

2. Napthols, fast color bases and fast color salts:

These products are widely used for textile dyeing and printing. Fastness properties are excellent. Proper utilisation of Napthols, Fast color bases & Fast color salts makes the textile dyeing more economical even than the reactive dyes.

These products are also used for manufacturing of pigments.

3. Pigments:

Pigments in the powder form as well as in the dispersion / emulsion form are produced.

Pigment powders and dispersions are mainly used for textile dyeing, printing, plastic, rubber, paint, cosmetics, etc.

We also produce certain high performance pigments having a specialised applications.

4. Acid dyes:

Different kinds of **Acid dyes** such as milling colors, metal complexes etc. are regularly manufactured.



Acid dyes are used by leather industries. It is also used for dyeing of textiles such as nylon, wool, rayon, etc. Certain acid dyes are also used in anodizing of aluminium.

5. Basic dyes:

Different kinds of basic dyes, modified basic dyes, solvent solublised basic



dyes are made by the company. These dyestuffs are used for dyeing of paper, coloring of wax, gasoline & petroleum products.

6. Direct dyes:

Direct dyes as well as specialized direct dyes having excellent light fastness are produced. Direct dyes

are used by the textile industries for dyeing purpose, by leather industries& also by the paper industries.

7. Vat dyes - (Vat liquid / Vat pastes):

Vat dyes in powder form are produced in collaboration so that the products are highly competitive. Vat dyes in liquid form known as **Vat liquids / Vat pastes** are also manufactured. Solublised vat dyes are also manufactured by the company widely known as "indigosols"

This group of products are mainly used for the textile dyeing & printing. Certain

high performance vat dyes are also used in the cosmetic industry.



8. Food colors & lake colors:

One manufacturing unit is exclusively dedicated for manufacturing of food colors. From these **food colors**, Lake colors are also produced. Lake colors are modified Form of insoluble food colors. These products are widely used by different industries such

as pharmaceuticals, food additives, confectionaries, edibles, dairy products, beverages, cosmetics.

9. Intermediates for dyestuffs, pigments and pharmaceuticals:

We are manufacturers of Intermediates for dyestuffs. Complete list along with the detailed specifications is available separately.

We also manufacture Optical Whitening agent for textile, paper and detergent industry.

We also manufacture intermediates for pigments as well as napthols, fast colour bases, arylides etc. Along with regular pigment intermediates, we are the largest producer for certain products such as:



- 5-chloro ortho toluidine
- Napthol as-itr, etc.



PRODUCTS

10. Chemicals & other Miscellaneous Products:

- Textile auxiliaries such as Softners, Dye Fixing Agent,
 Pigment Binders, Synthetic Thickner, etc
- Emulsifiers for Textile & Pigments
- Fatty Acid & Alcohols
- Bulk chemicals such as Caustic, Soda, Hydrozen Peroxide,
- Acetic Acid, Silica Gel, etc.
- Adipic Acid
- Guargum & Derivatives of Guargum

II. Intermediates for Pharmaceuticals & Active Pharmaceuticals Ingredients (Bulk Drugs):

- We also in the process of manufacturing Intermediates for Bulk Drugs. Constant R & D is continued in our laboratory on the New Molecules.
- From our own pharmaceutical intermediates, we are also producing active Pharmaceutical ingredients (Bulk Drugs). Our product are with the FDA Approval.
 Detailed informations are available separately.

People use the chemistry for the benefit of the people. This is nowhere better illustrated than the different variety of products manufactured, as mentioned above by the company.

Magestic elements of these products are refereed through out the world. We put beauty and durability almost in all the aspects of human life.



TECHNOLOGY & QUALITY CONTROL

All the products we are manufacturing are from the very basic stage. This ensures that we are not depending much on others so that during the scarcity of raw materials also, our production is not affected. Not only this, starting from the very basic stage, under the rigid quality control, ensures the consistency in the quality of the final product and it also makes the final product highly cost effective and economical.

Our Quality policy is

"We at vipul dye chem ltd., are committed to meet and exceed our customers' requirements through continual improvement in all the aspects of our work & effective implementation of the Quality management system".

" customers satisfaction is the only way to succeed "

We are having full fledged laboratory-cum-research & development centre. Continuous research work is carried out by the scientists and chemists for the further improvement in the quality to make it more cost effective, as well as for the research & development of the new products.

We also have a pilot plant wherein the products successfully set in the laboratory are developed here before it is taken in for the actual commercial Production.



HI-TECH LABORATORY

Our laboratory is well equipped with almost all sorts of equipment and all the tests for the following are regularly conducted in our laboratory before the products are finally despatched.

1. Tests related to textile products:

We are having different kinds of laboratory dyeing & printing machines such as lab jigar, high temperature high pressure dyeing bath, equipment for pad dyeing, steamers, dryers, ph meter, visco meter, etc. This ensures the basic tests of colour evaluation in terms of strength, shade & hue. Colour values are also evaluated on latest spectro photo meter and as per buyers' requirement within the tolerance limit, consignments are exported.



Norms regarding the dusting are also checked with anti dusting equipment.

Basic fastness properties such as light fastness, washing fastness, rubbing fastness & crock fastness are also checked.

2. Test related to pigment powders & pigment dispersions :



Our lab is well equipped with all the latest equipments such as muller machine, vibro shakers, etc wherein pigments are tested for the right quality with respect to different applications of pigments such as printing ink, paint, plastic, rubber & even textile dyeing and printing.

Testing of intermediates & speciality chemicals:

Lab is also equipped with GC, TLC, & HPCL machines to ensure the correct quality of the

intermediates. We also get our products checked for presence of heavy metals. Most of our products are Azo free.

DISTRIBUTION, LOGISTICS & PACKAGING

Time is the essence of any contract. We strongly believe this. All the orders whether small or big, are promptly attended. Customer's instructions are well followed and handled efficiently by a good co-ordination between sales, production & logistics departments. Being very near to the mumbai sea port & airport, there is absolute control over the transport activities, which ensures the timely delivery.



Equal attention is also given to the packaging of the final product. We provide different kinds of packaging such as steel drums, plastic drums, fibre drums, barrels, hdpe bags with inside liners, corruguated boxes, etc. U.N. Approval packages can also be provided if required by the customer. We use eco-friendly packaging so that there is no environmental problems at certain destinations wherein the disposal of packaging is equally important. All these precautions

ensure the safe and sound arrival of our goods at the customers' destination.

We are registered with the following organisation:

- Federation of Indian Export Organisation.
- 2. Dyestuff Manufacturer Association of India.
- 3. Basic Chemicals & Pharmaceuticals Export Promotion Council.
- 4. Indian Merchant Chamber.
- World Trade Center Organisation.

We are also honoured as "Star Export House", by Ministry of Commerce, Govt. Of India.

This status is for our outstanding consistency in export performance.

SALES NET-WORK

India itself being a very large country second in the world populationwise, With our excellent marketing net work & distribution system, we are meeting the customers' needs in timely manner. Our products are supplied within India to some reputed textile mills, paint manufacturers, printing ink manufacturers, rubber & plastic industries.

Dealings with certain customers are more than last two decades, apart from the business relations, a good personal relations are also developed with most of the customers. We have already established a goodwill for our products and the cordial relations are also developed with the customers and strong association is formed with our customers in the following countries.

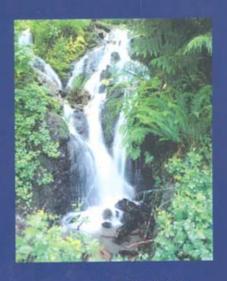


All the company's activities are carried out considering the awareness for the safety and environmental protection.

All processing in the plant conforms to the most rigorous safety standard. We care for the safety of each & every employee. We make sure that they are well looked after. We also make sure that they receive proper monetary and other benefits according to their capabilities and according to the law in force.

Last but not least, we are totally aware of the fact that in today's condition, our duties towards the environment cannot be neglected. If environment is well protected and can be taken due care, our own children and future generation will get most of the benefits and will always remember us for our efforts made towards the betterment of the environment. At the processing stage, effluent is properly treated within the factory. Norms specified by the pollution control board are always achieved and the finally treated effluent is re-cycled and used for the gardening purpose. So, with clean & green environment, in & around the company, we are fulfilling our Social responsibility. We are also preparing ourselves for ISO 14000.





" TODAY IS NOT YESTERDAY,

WE ARE HERE TO PROVE SOMETHING "

WE SHALL SUCCEED.....TOGETHER WITH YOU



VIPUL DYE-CHEM LTD.

Manufacturers and Exporters of Dyes, Intermediates & Chemicals.

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