



“INNOVATION DISTINGUISHES BETWEEN A LEADER AND A FOLLOWER.” - STEVE JOBS

“AS WE LOOK AHEAD INTO THE NEXT CENTURY, LEADERS WILL BE THOSE WHO EMPOWER OTHERS.” - BILL GATES

“THE FUTURE OF ANY CORPORATION IS AS GOOD AS THE VALUE SYSTEM OF THE LEADERS AND FOLLOWERS IN THE ORGANIZATION.” - NARAYAN MURTHY

“THE PESSIMIST COMPLAINS ABOUT THE WIND. THE OPTIMIST EXPECTS IT TO CHANGE. THE LEADER ADJUSTS THE SAILS.” - WILLIAM ARTHUR WARD

“AN ARMY OF SHEEP LED BY A LION CAN DEFEAT AN ARMY OF LIONS LED BY A SHEEP.” - ALEXANDER THE GREAT

“PEOPLE BUY INTO THE LEADER BEFORE THEY BUY INTO THE VISION.” - JOHN C. MAXWELL

“MANAGEMENT IS DOING THINGS RIGHT; LEADERSHIP IS DOING THE RIGHT THINGS.” - PETER DRUCKER

“THINK BIG, THINK FAST, THINK AHEAD. IDEAS ARE NO ONE'S MONOPOLY.” - DHIRUBHAI AMBANI

“SOME PEOPLE WANT IT TO HAPPEN, SOME WISH IT WOULD HAPPEN, LEADERS MAKE IT HAPPEN.” - MICHAEL JORDAN



**LEADING
THE WAY**



JG Chemicals Private Limited

Manufacturers of "Luxmi" Brand Zinc Oxide
(An ISO 9001 Company)
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Plant 1: Kolkata | **Plant 2:** Kolkata | **Plant 3:** Naidupeta near Chennai

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LEADERS
 TRANSLATE VISION INTO
REALITY,”



THE UNDISPUTED LEADER IN THE ZINC OXIDE INDUSTRY

When we started off with a small plant in Kolkata in 1975 with a capacity of about 600 MTPA we had the vision to become the industry leader. 40 years hence, we have now grown to reach the leadership position in the zinc oxide industry in India and amongst the top 10 globally with a capacity of over 30,000 MTPA and 3 state of the art manufacturing facilities. From an initial customer base of about 10, today we are catering to the requirements of over 300 customers across the world.

Powered by state-of-the-art production facilities, international standards of quality and visionary leadership we are now poised to take our offerings to the next level. Our R&D team is constantly working along with our various customers to develop tailor-made products.

THE LEADERSHIP SCORECARD

MANUFACTURING FACILITIES



2 in KOLKATA
1 in Naidupeta, near CHENNAI

TOTAL INSTALLED CAPACITY



Currently approximately
40,000 MTPA
 (Metric Tonnes Per Annum).
 Expandable to
75,000 MTPA

QUALITY / ENVIRONMENTAL MANAGEMENT SYSTEMS



Certified under ISO Standards
(9001:2015 & 14001:2015),
 REACH & SVHC Compliant, IP Certified.
 Working on GMP principles and
 a host of other certifications

CUSTOMER APPROVALS



Over **300**, approved by industry
 leaders in all application categories

SINGLE LARGEST SUPPLIER



To the **top tyre**
companies globally and other
 blue chip companies in various industries

PREFERRED SUPPLIER



Over **95%** of our customers
 give us **preferred supplier status**



“**TRUST**
IS THE ESSENCE OF
LEADERSHIP,”

IF PEOPLE LIKE YOU
THEY WILL LISTEN TO YOU.
**BUT IF THEY TRUST YOU, THEY
WILL DO BUSINESS WITH YOU**

OUR ETHICS AND VALUES HAVE HELPED US FORGE STRONG RELATIONSHIPS

Our group's first manufacturing venture started way back in early 1900s. With over 100 years of legacy behind us, trust, ethics, values and customer-first approach is ingrained in our DNA.

OUR COMMITMENT TO OUR CUSTOMERS IS INTEGRAL TO WHAT WE DO:

- Excellent **PRODUCT QUALITY**
- Focus on building and nurturing **LONG-TERM RELATIONSHIPS**
- **OPEN AND ROBUST** communication channels
- Infallible commitment earning **TRUST AND CREDIBILITY** among our valued customers
- **TIMELY DELIVERIES** to help customers run their production smoothly
- **INNOVATING** to meet the ever-changing customer requirements



“FOR A **LEADER**,
EXCELLENCE
IS DOING
ORDINARY THINGS,
EXTRAORDINARILY
WELL”



At JG Chemicals we manufacture Zinc Oxide by the French Process, adopting the latest manufacturing technology in order to produce various grades of Zinc Oxide. Our **state-of-the-art manufacturing facilities** use the most modern pulse jet bag filters and combustion systems to ensure the highest yields and lowest energy consumption. The ultimate objective is to **implement green manufacturing** – by reducing emissions and recycling and reusing to conserve natural resources for obtaining sustainable development.

- Our manufacturing processes are **designed to produce all the grades of Zinc Oxide** that can cater to wide spectrum of industrial application; covering rubber grade to paints grade and cosmetics grade to food grade of Zinc Oxide. We cover all grades like **99.0% min., 99.5% min, 99.7% min, 99.9% min. ZnO** purity and few others.
- We closely follow the guidelines of **Good Manufacturing Practices** and ensure that the concepts are ingrained in the people at the shop floor level as well.
- **Statistical Process Control** and Quality Assurance techniques are applied to ensure that the critical parameters are in compliance and consistency and traceability of the finished material is maintained.

“
QUALITY
LEADERSHIP IS THE
STARTING POINT
OF QUALITY
PRODUCTS AND
SERVICES”



For some quality is just a thought. For leaders it is the foremost guarantee.

Since inception, we have included achieving “**Nil Quality Related Rejection**” as one of the mainstay in our quality management objectives. We have implemented stringent quality checks, controls and assurance techniques to achieve this objective and it is no surprise that we have been meeting this goal over a long period of time. **Our repeat order rate is over 98% over the last decade.**

The process of quality control starts from the moment any material enters our factory till the time the customer uses it. We have built up a robust system which keeps close monitoring and control over **forward and backward traceability** of our finished material resulting in higher standards of Quality Assurance.

Our R&D works closely with research institutes and customer labs to develop newer grades of zinc oxide. We take **pride in our QMS** and our global customers have endorsed this very strongly

ISO Standards (9001:2015 & 14001:2015),
REACH and SVHC Compliant. IP Certified.
Working on GMP principles, Complies with all
Pollution Control Board requirements

“
**GREAT LEADERS
 IMPACT LIVES
 IN SMALL WAYS,
 EVERYDAY.**”

From medicines to cosmetics, from tyres to automobile parts, from paints to coatings, from human dietary supplements to animal feeds, from ceramics to sanitaryware, from latex to defence, the versatility of zinc oxide makes it an essential ingredient in our daily lives.



In the curing process for natural and synthetic rubber, the chemical reactivity of Zinc Oxide is utilized to activate the organic accelerator. It also has a beneficial effect on tensile strength and hardness.



Zinc Oxide is used in paints to improve whiteness, tint retention, durability and non-darkening in the presence of sulphur fumes. In plastics, it imparts heat resistance and mechanical strength to the composites.



The ability to absorb ultraviolet light makes Zinc Oxide an active ingredient of choice in suntan lotions. Zinc Oxide also has micro-nutrient properties and is used in dietary supplements and vitamin tablets.

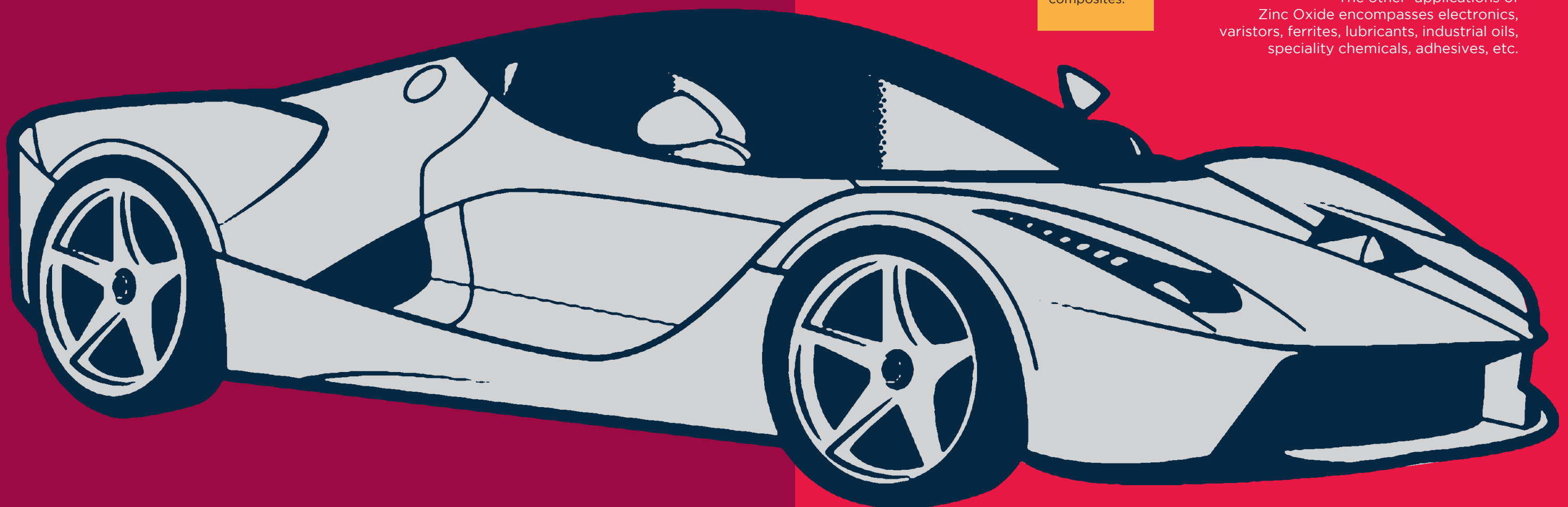


Zinc Oxide reduces the co-efficient of thermal expansion and imparts high brilliance and lustre and high stability against deformation under stress. In Opal-ware, it increases opacity, whiteness and lustre.



Minerals rich in Zinc Oxide increase crop productivity and life. Zinc-rich nutrients are used for animal feeds as they form an integral part of the enzyme system of the body.

The other applications of Zinc Oxide encompasses electronics, varistors, ferrites, lubricants, industrial oils, speciality chemicals, adhesives, etc.



“ FOR LEADERS THE WORLD IS THE PLAYGROUND ”

Global outlook. Local perspectives

From one end of Atlantic to the other end of Pacific , we have been able to establish a presence in over 80 countries spread across 6 continents. Our team of professionals, make it a point to visit most of our customers and suppliers globally to ensure a bond of trust is established. This is perhaps the reason why we have been able to grow our global trade by over 8 times in 5 years.

Putting Customer First. Always

Customer driven marketing has helped create a strong presence in the global zinc oxide industry. We have endeavoured to include most blue chip companies across a wide range of user industries to our customer base. Our distribution network is spread across India with depots in various locations across the country. Our customers rely on us to serve them at all times, especially at their hour of need. We are strategic partners and not mere suppliers.

Over 95% of our customers give us “Preferred Supplier” status.

We are providing versatile packing solutions to meet customer specific requirements

25 Kg Bags	30 Kg Bags	500 Kg Big Bags (Jumbo)	1000 Kg Big Bags (Jumbo)	10/13 Kg Pre-Weighted Bags
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We also cater to any other customer specific packing requirement

ROBUST AND DIVERSE SUPPLIER FRATERNITY

Over the years we have built a large base of domestic and international suppliers, in almost every continent, to meet our increasing requirement of raw material. This helps us maintain a stable and sufficient inventory even in times of global imbalances. When most zinc oxide producers are cutting production due to raw material scarcity, we always step-in and meet our customers' additional requirements.

Our long standing relationship with our suppliers and partnership approach together with the exercise of Supplier Quality Assurance system has amounted to a robust supply chain.

We procure different types of raw material for our production process:

- Zinc metal ingots
- Zinc bottom Dross/ Scrub- All sizes
- Zinc top Dross/ Scrub - All sizes





“WHAT
HELPS
PEOPLE,
HELPS BUSINESS”

A HOLISTIC APPROACH TO SUSTAINABLE BUSINESS

PUTTING THE ENVIRONMENT FIRST:

Our manufacturing systems and processes are designed as per international standards and are approved by the respective Pollution Control Boards. Our dedicated team ensures compliance with all environmental norms to achieve our goal of 'Zero' pollution.

SAFETY IS MORE IMPORTANT THAN CONVENIENCE:

Good health and safety of all employees is a pre-requisite for smooth functioning of the organization. We conduct regular safety checks, and update safety measures at regular intervals. The creation of a risk-free work environment is top priority for us.

WE BELIEVE IN AN ETHICAL WAY OF WORKING:

We lay strict emphasis on adopting ethical practices across all activities. These include no child labour, no application of pressure on employees, no discrimination based on sex, age, religion, caste, social status, physical disabilities, and nationality amongst the employees. Apart from this we strongly adhere to our contractual commitments irrespective of the impact of current market situations.

STRIVING TO MAKE A DIFFERENCE FOR THE NEEDY

As a responsible corporate citizen we are increasingly taking up social initiatives in the fields of healthcare, education, food and relief efforts with our sole aim to empower the under privileged. It's our attempt to make a meaningful difference in the lives of people.

