

An ISO 9001 : 2015 Certified Company



India's Largest Manufacturer & Exporter of
Recycled Methyl Methacrylate Monomer(R-MMA)



www.chiragenterprise.com

To be the largest manufacturer of Recycled Methyl

ABOUT US



We "CHIRAG ENTERPRISE" having a legacy of more than 50 years in the field of Manufacturing Recycled Methyl Methacrylate Monomer and Crude Methyl Methacrylate Monomer with annual production capacity of 18,000 tonnes. Established in the year 1969 at Jamnagar (Gujarat, India), the company is well recognized as the largest manufacturer and exporter of R-MMA in INDIA.

The success path of Chirag Enterprise has always been outlined with achieving big milestones in the polymer sector in India. **We are proud to announce that in 2018-2019 our production capacity of Recycled Methyl Methacrylate Monomer has tripled from 500 tonnes to 1,500 tonnes per month within 1 year.** We have set an ambitious target of achieving 3,000 tonnes per month of R-MMA production by 2022. Within short span of operations, we have not only successfully managed the production, technical and financial aspects, but also set a benchmark for growth and success.

CHIRAG ENTERPRISE with a share of rapidly growing export market also enjoys an irrefutable reputation amidst the polymer sector for its High Standard of Ethics, Quality and Time Bound Delivery.

We solely believe, not only in selling quality products to our customers but also in maintaining Long Term Relations, which has been the cornerstone to our success.

PLANT

- The volume of our business sprawls across an area of 30,000 sq. metres.
- Our Plant consists of 15 De-Polymerising Furnaces for Crude-MMA and 3 Distillation units for R-MMA.
- Our manufacturing unit is well equipped with various efficient machines and dedicated staff of 500 technical and non-technical professionals enabling us to deliver the product, which are sure to exceed the expectations of our clients.



QUALITY CONTROL



- Chirag Enterprise is an **ISO 9001:2015** certified unit having sophisticated quality control & quality assurance system.
- We are very serious about the quality of our product, thus all our endeavours are directed towards offering good quality R-MMA.
- We perform rigorous quality controls in our laboratory to ensure the highest possible purity and the best delivery conditions for the monomer.
- Our Packaging consists of new HDPE drums and IBC tanks which are UN certified for exports.

At our laboratory, we have various precision instruments to perform quality checks like **Gas Chromatography** to check the purity, **Karl Fischer Titrator** to check the moisture content, **Specific Gravity Bottle** and **Hydrometer** to check the specific gravity and other instruments as well as precision burettes which are used on a daily basis.

Methacrylate Monomer in the WORLD



PRODUCTS

Chirag Enterprise is a prominent Manufacturer and Exporter of Recycled Methyl Methacrylate Monomer (**R-MMA**) & Crude Methyl Methacrylate Monomer (**Crude-MMA**).

- Existing plant capacity : **1,500 MT** per month.
- Purity of our R-MMA is minimum **98%**.
- Purity of our Crude MMA is minimum **91%**.

R-MMA-TDS

Test	Unit	Specifications
Appearance	-	Clear
Colour	APHA	≤ 10
Purity	%	98.50 % (± 0.50 %)
Water Content	%	≤ 0.50 %
Specific Gravity	@20°C	0.940 (± 0.005)
Acidity	%	≤ 0.10 %
Inhibitor (Topanol A)	PPM	15



CRUDE MMA-TDS

Test	Unit	Specifications
Appearance	-	Dark Brown
Purity	%	92.00 % (± 1 %)
Water Content	%	≤ 1.50 %
Specific Gravity	@20 °C	0.940 (± 0.015)
Acidity	%	≤ 0.60 %



INDUSTRIES WE SERVE

- ACRYLIC EMULSIONS
- ACRYLIC RESINS
- ACRYLIC ADHESIVES
- ACRYLIC SHEETS

- ACRYLIC BINDERS
- ACRYLIC COATINGS
- ACRYLIC SINK
- ACRYLIC BANGLES

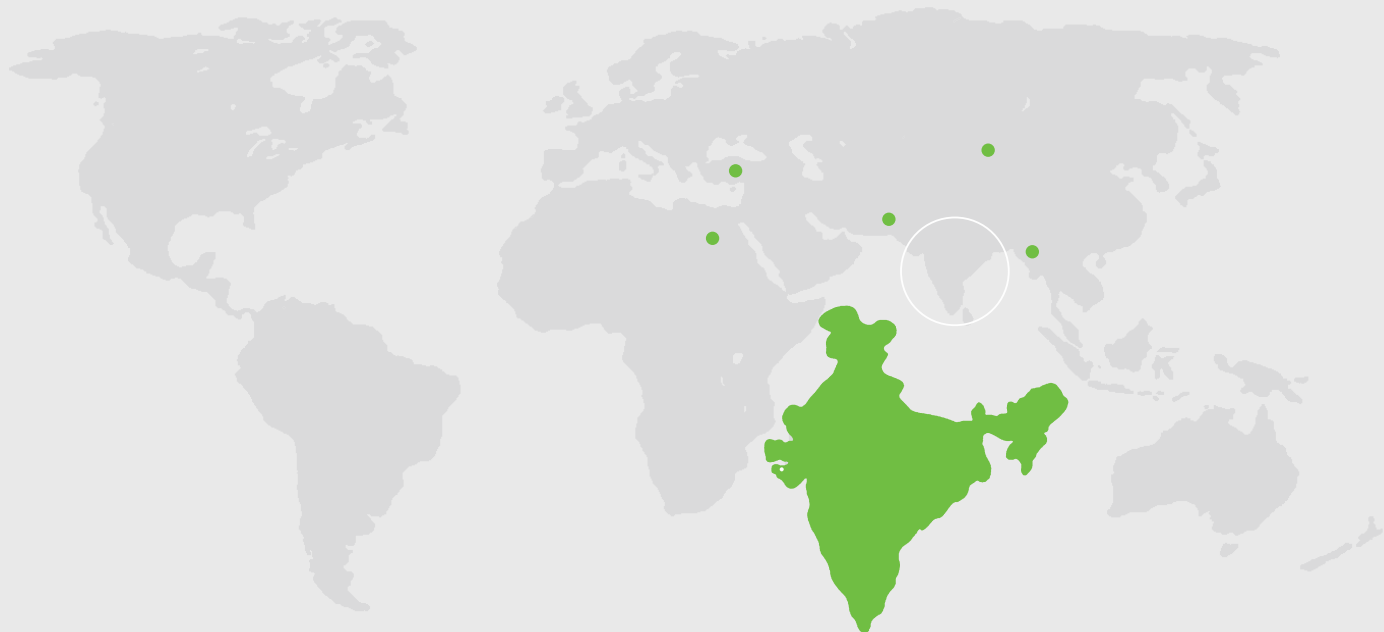
OTHER PRODUCTS

PMMA Recycled Pellets

- Manufacturing Capacity : **100 TPM**.
- Types : Clear, Milky White, 0.40 & Red Trans.
- Application : Injection Plastic Moulding Articles, Tail Lights, Acrylic Beads, Acrylic Laquer Paver Coating, Acrylic Sink.

PVC Recycled Pellets

- Manufacturing Capacity : **100 TPM**.
- Types : Milky White, Green, Purple & Transparent colours.
- Application : Injection Plastic Moulding Articles, Garden Pipes, PVC Soles



OUR MARKET

We have our wings spread throughout INDIA & across various countries like China, Turkey, Egypt, Bangladesh, Pakistan etc.

Nearest Airport :

- **Domestic**
Jamnagar Airport 3 km.
Rajkot Airport 100 km.

• International

Mumbai - connecting flight
to Jamnagar / Rajkot.

Nearest Port :

- Kandla Port 236 km.
- Mundra Port 290 km.



Regd. Office & Plant

At Naghedi, Post: Khodiyar Colony,
Jamnagar - 361 006(Gujarat)INDIA
Phone : +91-288-2889201,02
Cell : +91-99137 55566
Fax : +91-288-2889203
e-mail : info@chiragenterprise.com
web : www.chiragenterprise.com
WeChat : [jatinmaru291076](https://www.wechat.com/qrcode?wechatid=jatinmaru291076)



Chirag Enterprise, All Rights Reserved. Reproduction in whole or it's part without permission is prohibited.