



Registered Office :

Plot No. 123-124, Phase-I, GIDC, Vatva,
Ahmedabad- 382 445. Gujarat, INDIA.
PH. : 079 25835437, 25834223

Factory Address :

Revenue Survey Number : 382
Vilage Neja, Taluka : Khambhat,
Dist : Anand -388620.
Gujarat, INDIA.

www.trioncpl.com

US Office :

1605, Vroom Dr, Bridgewater,
NJ 08807

US Office :

PO Box 8695, Brea,
CA 92822.,
PH. : (858)705-2179



www.trioncpl.com





About Us...

After reaching a pre defined Point, one should feel pleased to reach there. That's Excellent but Not Excellence.

Excellence comes when one tries to go the extra mile.

M/s Bodal Chemicals Ltd. one of the Market Leader of Dye Stuff & Dye Intermediate and **M/s Raj Chemicals Ltd.**, an emerging company in the field of bulk and specialty chemicals joined hands to go for the extra mile and started a venture named Trion Chemicals Private Limited. A venture which is going to produce specialty chemical named TRION T.C.C.A (TRICHLOROISOCYANURIC ACID).

Trion Chemical Pvt. Ltd. is the first Indian company to manufacture this product in India.

Trion Chemicals Pvt. Ltd. is having expertise in R&D, Quality Control, and Marketing and also equipped with well established Infrastructure. So our Stake Holders can get the best of both worlds.

For Us, it is a matter of Pride, a matter of Expertise, towards serving the World Better and leaving no stone unturned.



Parent Companies

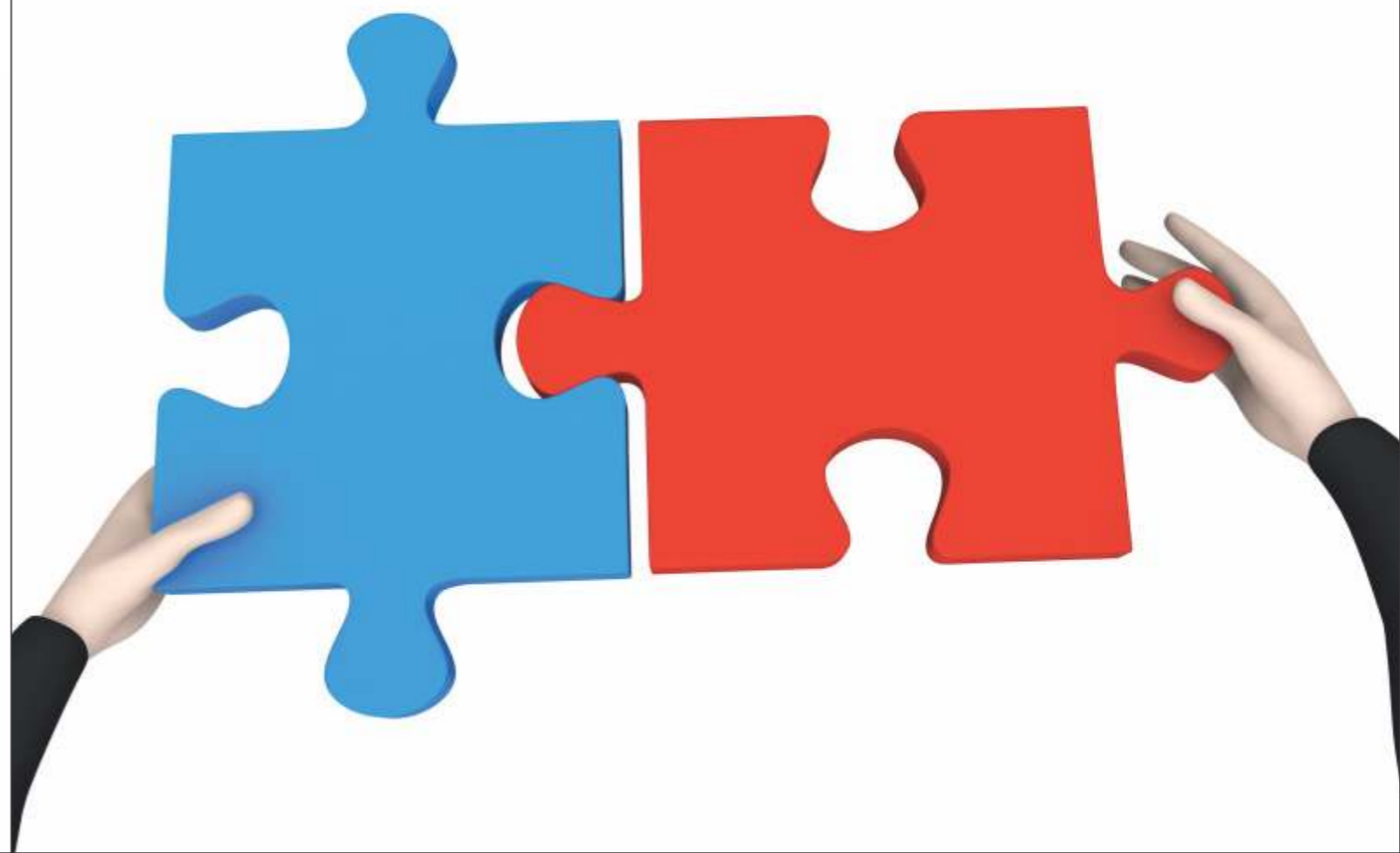
M/s Bodal Chemicals Ltd (<http://www.bodal.com>)

M/s Bodal Chemicals Ltd is a manufacturer of Dye, Dye Intermediate and basic chemicals. Having production facilities situated at Ahmedabad and Padra (Vadodara). M/s Bodal Chemicals Ltd is a one of the market leader of Dyestuff and Dye Intermediate having Annual turnover more than USD 175 Million.

M/s Raj Chemicals Ltd (<http://www.rajchemicalsltd.com>)

M/s Raj Chemicals Ltd. Started as a small scale unit for the manufacture of dyes intermediates in 1986, Raj chemicals and S.K. chemicals has grown remarkably. They added many dyes and intermediates in their range of products. Raj Chemicals Limited is an emerging company in the field of bulk and specialty chemicals.

Raj Chemicals Limited's has the expertise and ability to identify new customer needs at an early stage, and an enthusiasm to work together with customers to develop creative and more efficient solutions.



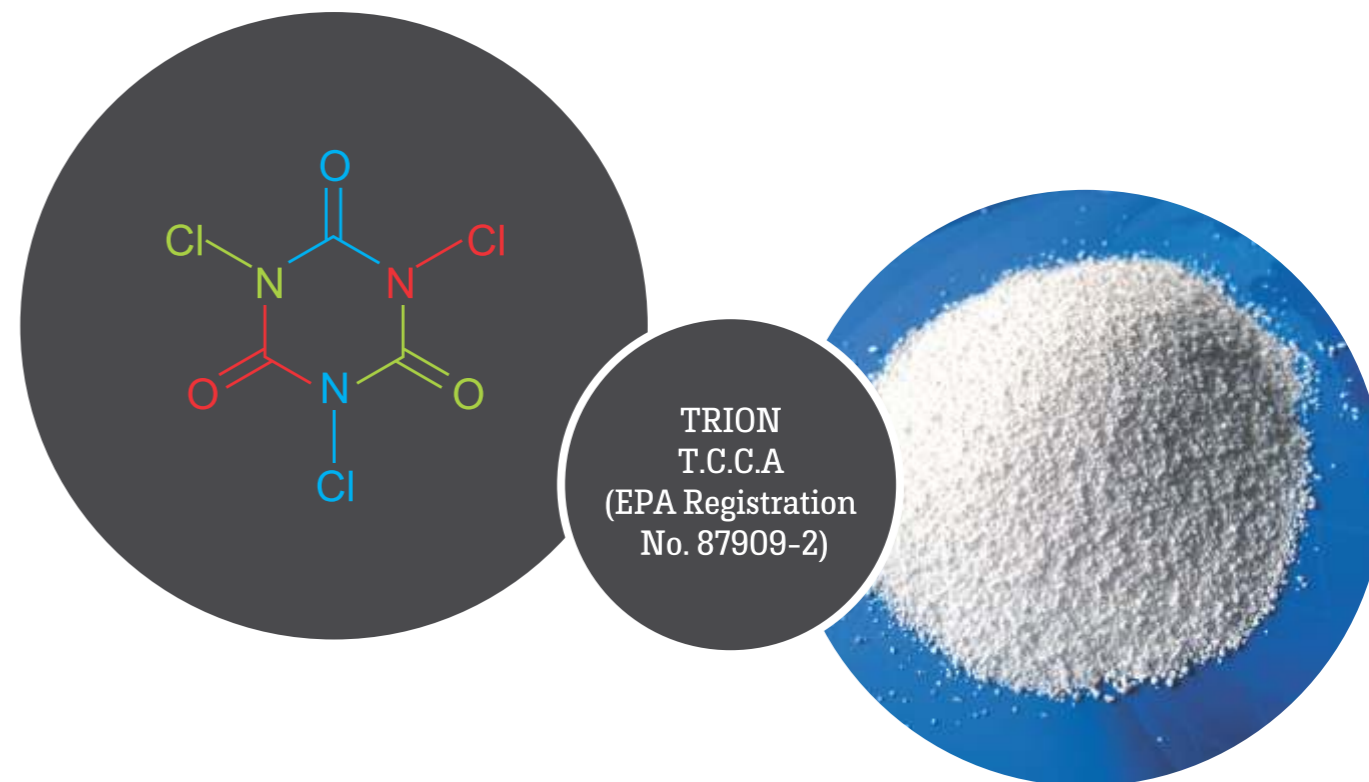


- ✦ The most integrated Indian Dyestuff Company
- ✦ One of the largest manufacturing companies for Dyestuff, Dye Intermediates and Sulphur & Bulk Chemicals
- ✦ Having (3) Divisions with total (8) Manufacturing Units in Gujarat-India
 - Dyes Intermediates (More than 25 product line)
 - Dyestuffs (More than 175 product line)
 - Sulphur & Bulk Chemicals (More than 10 product line)
- ✦ Exporting in more than 35 countries across the globe.
- ✦ Turnover of USD \$155 million
- ✦ Most trusted for Quality, Consistency & Commitment among Global Dyestuffs Market.



Raj Chemical Serves to following industries:

- ✦ Pulp and Paper Industry
- ✦ Leather and Textile Industry
- ✦ Oil Drilling Industry
- ✦ Ceramic Industry
- ✦ Agricultural Industry
- ✦ Food Industry
- ✦ Construction Industry



TRICHLOROISOCYANURIC ACID [TCCA] - $C_3Cl_3N_3O_3$ The compound is used as a disinfectant, algicide and bactericide mainly for swimming pools and dyestuffs, and is also used as a bleaching agent in the textile industry. It is widely used in civil sanitation for pools and spas, preventing and curing diseases in animal husbandry & fisheries, fruit & vegetable preservation, wastewater treatment, as an algicide for recycled water in industry and air conditioning, in anti shrink treatment for woollens, for treating seeds and in organic chemical synthesis.

TRION T.C.C.A (EPA Registration No. 87909-2)

Chemical Name	Trichloroisocyanuric Acid
Formula	$C_3Cl_3N_3O_3$
CAS Number	87-90-1
Molecular Weight	232.44
Appearance	White Powder, Granules or 200 gm Tablets
Effective Chlorine	>90.0%
Moisture	0.5% max.

Advantages of TRION T.C.C.A

- Stable in storage - long shelf life.
- Easy to handle, ship, store and apply. Save expensive cost of dosing equipment.
- Long duration of sterilizing effect
- Cost effective and stable source of chlorine

Applications



Power Plant – Cooling Towers



Disinfection of swimming pools



Disinfection of industrial water pretreatment



Disinfection of civil sanitation and waste water



Bleaching agent for cotton, gunning, and chemical fabrics.



Anti-shrink agent for woollens and battery materials



Deodorizer in distilleries



Oxidizing microbiocide for cooling water systems



For animal husbandry and plant protection



Preservative in horticulture and aqua culture industries

Quality Control

At Trion Chemicals Pvt. Ltd, Quality Control (QC) and Quality Assurance (QA) are two distinct processes that ensure our higher customer satisfaction.

A dedicated QC Manager and his team are responsible for the product testing methods, standards and ensuring that they are met on a regular basis and apply corrective actions to prevent recurrence. Quality check are carried out for each, in-process steps with sophisticated testing instruments at different stages of production and finishing of each batch of production ensures that all quality benchmarks are satisfied before the product is passed for dispatch. The QC Manager coordinates with manufacturing, marketing, sales and technical service departments to maintain customer satisfaction for our products in the global marketplace.

Research And Development

In current, growing technology added world it is more important to think about long term goals. Hence, we have authentic research that constantly develops new products and application methods besides minimizing waste, improving existing products, and shortening production processes.

The R & D department is supported by a plant which ensures smooth transition of our processes, from our research lab to production. Approximately, 4% of our earnings are utilized exclusively for R & D each year.

Production Plant & Processes Follow:

EPA Certified Company

The State-of-the-art Manufacturing Facility of Trion Chemicals Pvt. Ltd. is in compliance with internationally recognized standards and ensures that every product has the attributes of Safety, Purity, Identity, Quality and efficacy. The teams of highly trained and qualified staff provide wealth of experience to ensure a high quality standards are maintained throughout the manufacturing process.

Zero Effluent Discharge Chemical Production Plant: Large quantities of industrial waste waters/effluents with strong contaminations of different compositions are generated in the production and processes. These waste waters have to be treated before they can be discharged into the specified permissible system. Hence an efficient and environmentally friendly waste water treatment is required. And in order to make it a Green Manufacturing facility, we have gone for Zero Effluent Discharge, whereby reusing 90% of the effluent back into process.

Production Plant: Our Production plant is at Khambhat, situated in Anand District of Gujarat State, and in proximity of 3 Major Ocean ports on the West Coast of India.

We have production capacity of 12000 MT per year of TRION T.C.C.A – 90% and 2400 MT Per year of SDIC – 60%

