### PLASTOCHEM GROUP OF COMPANY

12.00

#### INTRODUCTION

Established in the year 1975, Plasto Chem Industries is one of the leading names in market. The head office of our company is located at Vapi, Gujarat. We bring forth our vast industrial experience and expertise in this business, involved in Manufacturer, Importer, Wholesaler, Dealer and Trader high quality range of Industrial Chemicals, Acids, Hydrochloric Acid, Sulphuric Acid, Nitric Acid and many more.

#### **TO LEADERSHIP**

**Mr. Kantilal Patel** started the Chemical Marketing Business in 1975 based on strong ethical business values and a passion for customer service. Starting off with just two employees, Mr. Kantilal for more than 45 years is steering the company with vision, mission, and compassion. Today, under his able guidance PCI Group employs more than 200 employees and established several branches in Gujarat.

He is also the Co-founder and Managing Trustee of **'Swami Narayan Charities'** that is actively involved in creating infrastructure facilities for educational institutions and public places and also providing educational support for the lesser privileged students at free of cost.



From Chemical to Various Sector make Plastochem A history of enterprise.

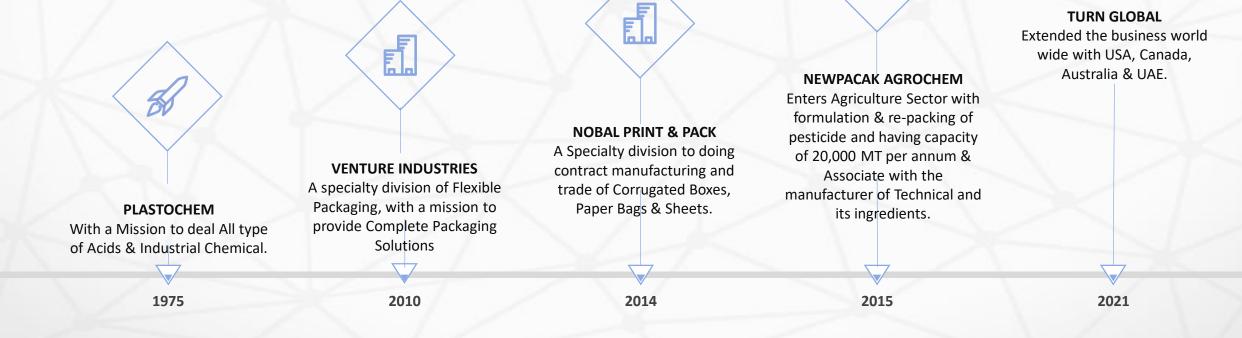
The group established its base in 1975 at West-Gujarat(Vapi) and grew by leaps & bounds, building strong, market leading companies in critical sectors like Agri-Solution, Flexible Packaging, Moulded articles & Paper product packaging.



#### **Our History**

F

Since 1975, We have been serving as a one –stop shop for a multitude of Industrial chemicals & flexible packaging needs in the country and continuously expanding the business in other sectors of Agro-science for betterment of Human life.



#### **PRODUCT DEVELOPMENT**



TRADING, IMPORT & EXPORT

N

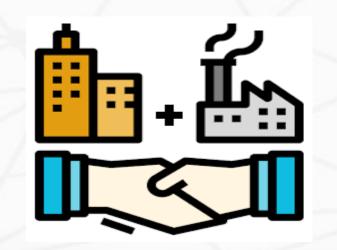




MANUFACTURING



CONTRACT MANUFACTRING



LABORATORY TESTING OF EACH BATCH

Ø



CUSTOMER SATISFACTION



#### **PLASTOCHEM** deals with Acids & Industrial Chemical

Basic Chemicals are the vital products which are the fundamental chemicals. It is used as starting materials and processed further to yield coatings, Acids, solvents, industrial chemicals, agrochemicals and more. They are classified as naturally occurring, and chemically treated. Once prepared, it helps synthesize advanced chemical combinations. Researchers have been trying to find newer chemicals and substances to enhance the quality of living and the growing demands of the current competitive scenario.

We deliver pallets to full bulk loads through a guaranteed and secure supply chain to customers. All our industrial chemicals have robust technical and safety compliance.

- Aluminium Chloride Sol'n
- Acetic Acid
- Acetone
- Aluminium Chloride (Powder/Crystal)
- Benzene
- Calcium Chloride Fused/Powder
- Calcium Fluoride
- Caustic Soda Flakes
- Caustic Soda Lye
- Citric Acid (Anhydrous/Monohydrate)
- Copper Sulphate
- Dimethyl Formamide
- Ferrous Sulphate

- Hydrobromic Acid (HBr)
- Hydrochloride Acid
- Liquid Bromine
- Magnesium Oxide
- Magnesium Sulphate
- Mono Chloro Benzene
- Mono Ethylene Glycol
- Nitric Acid 60% & 70%
- PAC (powder/liquide)
- Potassium Carbonate
- Potassium Chloride
- Potassium Nitrate

- Soda Ash
- Sodium Bicarbonate
- Sodium Bisulphite
- Sodium Bromide (KBr)
- Sodium Nitrite 99%
- Sodium Persulphate
- Sodium Sulphate
- Sodium Sulphite
- Sodium Thiosulphate
- Sulphuric Acid
- Zinc Oxide
- Zinc Sulphate

### Venture Industries manufactures Flexible Packaging

At Venture, we engineer Multilayer and Barrier Films for suitable multipack bundling application. Our performance films come in a range of printed/non-printed shrinkable polyethylene rolls, featuring gloss, colours, white, transparent and opaque, for appealing product presentation. Our facilities enable high definition printing and graphic, enabling our films to be tailored to specific application. We engineer film basis pack size, carrying capacity, thickness and temperature requirement.

#### **Our Products :**

We manufacture a highly commendable array of Flexible Packaging:

- LLDPE/LDPE/HDPE Monolayer & Multilayer Films & Bags
- Antistatic Bags for Chemical & Pharmaceutical Industries
- LD Shrink Film
- Stretch Film
- Bi & Tri Laminated Printed Rolls & Pouches
- PP & HDPE Woven Sack Printed Bags

#### Our Target Market in Packaging Solution :

Food & Breweries Dairy Products Textile Industries Sugar, Salt & Seeds Glass, Steel & Home Appliances Oil & Spice

Industrial Chemical Agro Chemical Pharmaceuticals









## BUNGE

#### **CLIENTS OF VENTURE INDUSTRIES**









### **Our up-coming Projects in Venture Industris**

Plastic Moulded Articles

- HDPE Bottles (50ml to 5 ltr)
- Co-ex Bottles (50ml to 1 Ltr)
- Induction Sealing Cap
- > Measuring Cup etc.....







### NEW PACK AGRO CHEM

AN ISO 9001 : 2015 & OHSAS : 18001 CERTIFIED COMPANY

NEW PACK AGRO CHEM IS ONE OF THE LEADING SUPPLIER OF AGRO CHEMICAL PRODUCTS



Formulation & Repacking

Institutional Sales of Technicals & Ingredients of Agrochemical



### Formulation & Re-packing Unit

**New Pack Agro Chem** is a private family company established itself as a specialist in the field of formulation and conditioning of phytosanitary products. We specialize in Product development and production, through various stages in the formulation technology including blending EC, SL, CS, FS and SC, granulation and Jet mill and ACM and packaging for crop protection products and other agricultural products for the third parties

Our experience in synthesizing, formulating and packaging fine, specialty and agrochemicals as a production service provider and contract manufacturer for the chemical and related industries.

We offer a comprehensive range of services along our customers' entire valueadded chain. This is how our production services are expanded through diverse services both upstream and downstream of the manufacturing process - from support with regulatory processes and as well as in procurement management, through formulation development and up scaling, to customs handling and organizing storage and transport logistics.



Continue

### **Formulation & Re-packing Capacity**

NPAC offer high-quality services for the development, formulation and packaging of crop protection product and specialty chemicals.

NPAC Formulation capacity / dayEC/SL - 30 KL/DayWP(ACM) 12 MT/Day,SC/CS/ZC-10 KL/Day,WP(JET Mill) 10 MT/Day,

WDG 4 MT/Day,

Liquid Packing : 1LTR - 25KL/Day 500ML - 12.5 KL/Day 250ML - 8 KL/Day 100ML - 6 KL/Day, 50ML - 2KL/Day,

Powder Packing : FFS PACKING : 1) 1KG - 20 MT/Day 2) 500GM - 14 MT/Day 3) 250GM - 8 MT/Day 4) 100GM - 4 MT/Day 5) 50GM - 2 MT/Day 6) 20GM - 800 KG/Day

MANUAL PACKING : 1) 1KG - 12 MT/Day 2) 500GM - 8 MT/Day 3) 250GM - 6 MT/Day 4) 100GM - 2 MT/Day 5) 50GM - 2 MT/Day

### **Manufacturing & Packing Facilities**

### (fully automatic SCADA/PLC OPERATED SYSTEMS)

- SS 316 reactors having capacity of 5000 ltrs. 5 Nos
- SS 316 reactors with limpet coil having capacity of 5000 ltrs. 1 Nos
- Glass lined reactors with 5000 ltrs capacity 1 No
- SS 316 Finished product holding tanks having capacity of 5000 ltrs.8 Nos
- SC's fully automatic Formulation set up with 10 kl /day(120 ltr capacity)
- Setup of CS's fully automatic Formulation set up with 10 kl/day(120 ltr capacity)
- Airjet mill 20" fully automatic equipped 6 MT/day
- WDG Extruder Machine 100 KG capacity with fully automatic .2Nos 03 MT/day
- ACM 30 fully automatic equipped 8 MT/day
- Fully automatic VFFS machines 5 Nos,15 MT/day
- Fully Automatic Liquid filling lines 3Nos,60 KI/day

#### **Utility Supports**

- 365 KV DG Set
- 800 KVA Transformer
- 400 KVA Power
- 725 CFM compressor with drier
- 65 KVA Compressers-2 Nos
- 1 mt Diesel fired Boiler
- 25 TR Chilling Plant
- 50 TR Cooling Tower
- 8 drums capacity Melting tank
- 20 kl X 3 Solvent storage tanks
- Sparkler filters zero hold up 4 Nos

### **Our Products (Liquid)**

- Lambdacyhalothrin 4.9% CS
- Lambdacyhalothrin 10% CS (Export)
- Lambdacyhalothrin 25% CS (Export)
- Alphacypermethrin 10% SC
- Chlorpyriphous 20% CS (Export)
- Hexaconazole 5% SC
- Mancozeb 50% SE (Export)
- Acetamaprid 20% + Lambdacyhalothrin 15% SC (Export)
- Imidacloprid 12.5% + Lambdacyhalothrin 5% SC (Export)
- Azoxystrobin 11% + Tebuconazole 18.3% SC
- Difenconazole 20% + Thiamethoxam 35% SC (Export)
- Lambdacyhalothrin 10.6 + Thiamethoxam 14.1% SC (Export)
- Lambdacyhalothrin 9.5% + Thiamethoxam 12.6% ZC
- Thiamethoxam 30% FS

### **Manufacturing & Packing Facilities**



### **Plant & Machineries**

#### (Liquid Formulation)

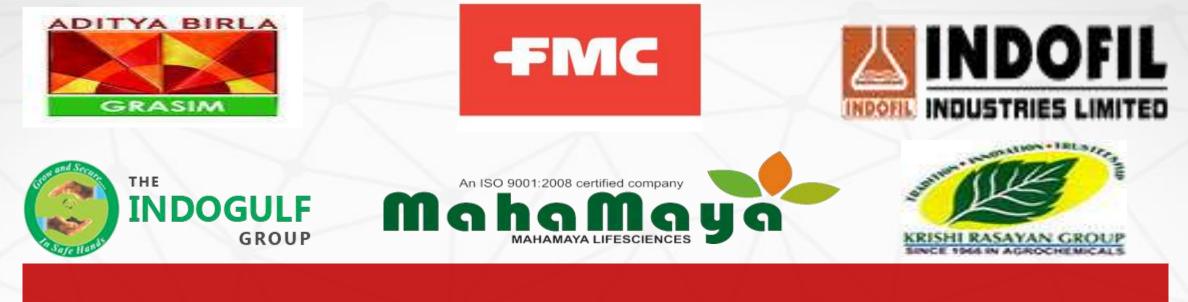
Sr No	DESCRIPTION	Qty	Vessel Capacity	Formul'n	мос	Tank size	Motor & drive	Max Cooling	Max Heating	Load cell
1	JACKETED MIXING VESSEL- JR-101	1 Nos	6 KL	SC/CS/FS/ZS	SS 316	2100x1800x8mm	50HP, 1470 RPM With VFD	10 ° C	-	4
2	JACKETED MIXING VESSEL- JR-102	1 Nos	6 KL	SC/CS/FS/ZS	SS 316	2100x1800x8mm	7.5HP, 1445 RPM With VFD	10 ° C	-	4
3	JACKETED MIXING VESSEL- JR-103	1 Nos	6 KL	SC/CS/FS/ZS	SS 316	2100X1870X8mm	25HP, 1460RPM with panel	10 ° C	150 ° C	4
4	LIMPET MIXING VESSEL -LR -101	1 Nos	6 KL	SC/CS/FS/ZS	SS 316	2100X1870X8mm	5HP, 1440 RPM with panel	10 ° C	150 ° C	4
5	JACKETED GLASS LINE REACTOR- GLR -101	1 Nos	5 KL		SS 316	2325X2000X6mm	12.5HP, 1470 RPM with Gear	10 ° C	150 ° C	4
6	MIXING VESSEL	5 Nos	6 KL	EC/SL	SS 316	1870x2100x8mm	5HP, 1440 RPM with panel	-NA-	-NA-	4
7	STORAGE VESSEL	8 Nos	6 KL		SS 316	2100X1870X8mm	-NA-	-NA-	-NA-	-NA-

### **Quality Control**

We believe in Quality **New Pack Agro chem** offer high-quality services for the development, formulation and packaging of crop protection product and specialty chemicals.

Our quality assurance system strictly adheres with quality planning, and record keeping with documentation of standard operation procedures, including reference material and instrumentation with our rich experience, we offer our clients customized solutions and a full range of manufacturing and Toll services. We specialize in Pilot laboratory research for industrialization, and our Innovative formulation technologies includes Fluid bed granulation, High-pressure extrusion, Granulation through continuous impregnation, Trace analysis (LC - MS / MS) for Largescale productions





#### **CLIENTS OF NEW PACK AGRO CHEM**







Chemistry of Success at Work







### **Institutional Sales**

We have distributorship as well as doing Contract manufacturing of Technicals & Ingredients of Agro Chemicals Products.

Sr. No	Technical Name	Suppliers Name
1	Lambdacyhalothrin Tech	IIL & Indogulf
2	Alphacypermethrin Tech	Bayer India Ltd
3	Deltamethrin Tech	Bayer India Ltd
4	Cypermethrin Tech	Bayer India Ltd
5	Chlorpyriphous Tech	Aimco & Net Matrix
6	Hexaconazole Tech	Indogulf
7	Difenthiuron Tech	Avnish Crop Science

Sr. No	Technical Name	Suppliers Name
8	Acetamaprid Tech	Avnish Crop Science
9	Imidacloprid Tech	Avnish Crop Science
10	Emamectine Tech	Mahamaya Lifescince
11	Thiamethoxam Tech	Insectcide India Ltd
12	Carbendazim Tech	Parijat
13	Fipronil Tech	Parijat
14	Profenofous Tech	MOL, GIL & Indogulf



#### **CLIENTS OF INSTITUTIONAL SALES**





MEGHMANI ORGANICS LTD Chemistry of Success at Work









### **Our up-coming Projects in NPAC**

### **Technical Plant**

We are going to manufacture Technical for Agrochemical Products at Sarigam soon.

# Hexaconazole Tech – 60 MT/month Lambdacyhalothrin Tech – 60 MT/month

Bifenthrin Tech – 60 MT/month

# Thank you