

CORPORATE SALES DEPARTMENT

CUSTOMER FIRST



**BHARAT GROUP**

Protecting Prosperity



## ABOUT US

Bharat Group is the brainchild of the visionary and industry veteran **Mr. S.N. Gupta**, supported with two like-minded partners **Mr. M.P. Gupta** and **Mr. R.P. Gupta**. Banking on 40 years of rich experience, Bharat group is strongly present in all business verticals i.e. Technical/Intermediate Corporate Sales, Contract Manufacturing for various MNC's, Domestic Brand Sales, International Business and P2P Toll Formulation Business.



## OUR VISION

We are determined to be one of the **largest**, the **most preferred** and **ethical source** of tech grade pesticides and their formulations across the globe.

## OUR MISSION

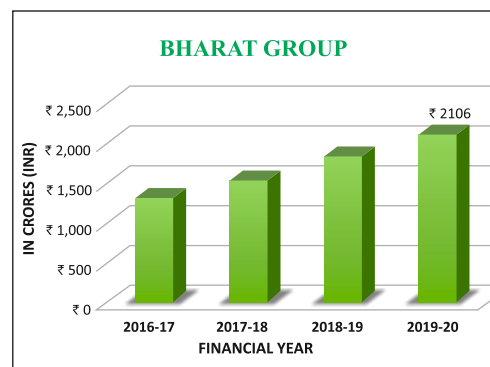
We remain dedicated to satiate our customers on all occasions by supplying **quality products** at prevailing **competitive prices** with no compromise on time lines and also our steadfast **commitment to EHS** while encouraging all endeavors in development of new formulations.

## AMONG TOP 5 INDIAN AGROCHEMICAL COMPANIES

Sales of top 5 Indian Agrochemical Companies				
2019-20 Ranking	Company	2019-20 Sales (Crore)	2018-19 Sales (Crore)	Growth%
1	UPL Limited	₹ 31626.0	₹ 18777.0	66.0%
2	Gharda Group	₹ 2854.3	₹ 3010.0	-5.2%
3	PI Industries Limited	₹ 2815.7	₹ 2400.9	17.3%
4	Coromandel International	₹ 2127.6	₹ 1802.0	18.1%
5	<b>Bharat Group</b>	<b>₹ 2106.0</b>	<b>₹ 1831.9</b>	<b>15.0%</b>

\*Source-Agropages Oct. 2020

## TURNOVER - BHARAT GROUP (Crore)



## RESEARCH & DEVELOPMENT

The core strength of Bharat Group is based on its two state of art R&D units at Haryana and Gujarat. Highly qualified biochemists, entomologists and agronomists monitor and analyze every process and product to ensure consistency in quality. Over the past seven years, they have successfully completed 10 projects in development and commercialization of new products as per the requirements of customer.

### PROCESS REACTIONS EXPERTISE

- ✓ Acylation
- ✓ Chlorination
- ✓ Esterification
- ✓ Hydrogenation
- ✓ Bromination
- ✓ Condensation
- ✓ Epimerization
- ✓ Alkylation
- ✓ Nitration
- ✓ Chiral Separation
- ✓ Cyanation
- ✓ Friedel Crafts reaction
- ✓ Sulphonation
- ✓ Reduction
- ✓ Pressure reactions
- ✓ Free Radical reaction
- ✓ High temperature reaction
- ✓ Side chain halogenation
- ✓ Thionyl chloride chemistry
- ✓ Hell-Volhard-Zelinsky reaction



## MAJOR LANDMARK – BHARAT GROUP

In 2020, Bharat group was able to achieve its envisioned target (2020 BY 2020). Bharat group achieved the turnover of greater than ₹ 2100 Cr. at the end of FY 20.

In February 2020, Bharat Rasayan Limited entered into JV with Nissan Chemical Corporation, Japan to form a new JV company in India “**Nissan Bharat Rasayan Private Limited**” and initiated set up of greenfield manufacturing facility at Syakha Gujarat with focus on manufacturing of patented molecules.

In September 2020, **Bharat Insecticides Limited** entered into JV with **Mistui & Co. Ltd.**, and **Nippon Soda Co. Ltd.**, Japan with major focus on Indian brand market business. This association will play a pivotal role in bringing newer chemistries to Indian farmers in due course of time and further strengthen our PAN India presence.

## BHARAT GROUP - KEY CORPORATE PARTNERS



## BHARAT RASAYAN LTD.

(Technical / Intermediate / Contract Manufacturing Business)

- The conglomerate's flagship company, Bharat Rasayan Ltd. (BRL) was established in the year 1989.
- BRL has backward integration competence to manufacture Technical Grade Pesticides and Intermediates conforming to International Standards.
- BRL's plants capacity requirements are closely linked to the process cycle of the product being manufactured, therefore the capacities at both the Haryana and Gujarat plants are interchangeable.

### PLANT - 1

#### Mokhra, Haryana

- Established in the year 1989.
- Plant capacity 5000 MT/annum.
- Active Ingredients being manufactured - 7.
- Intermediates being manufactured - 4.
- Area - 6 Hectare.
- Pilot plant facility available.
- In-house R&D certified by the Ministry of Science and Technology.

### PLANT - 2

#### Dahej, Gujarat

- Established in the year 2012.
- Plant capacity 12000 MT/annum.
- Active Ingredients being manufactured - 14.
- Intermediates being manufactured - 4.
- Area - 12 Hectare.
- Pilot plant facility available.
- In-house R&D certified by the Ministry of Science and Technology.

## BRL - PRODUCT RANGE

### INSECTICIDE

ALPHACYPERMETHRIN 97%

BIFENTHRIN (LIQUID) 96%  
BIFENTHRIN (POWER) 98%

CYPERMETHRIN 93% - 95%

DELTAMETHRIN 98.5%

DIAFENTHIURON 96%

ETHION 95%

FENVALERATE 93%

FIPRONIL 92% - 95%

IMIDACLOPRID 95%

LAMBDAHALOTHHRIN (LIQUID) 85% - 88%  
LAMBDAHALOTHHRIN (POWDER) 97%

PERMETHRIN 95%

PHENTHOATE 92%

THIAMETHOXAM 97%

ZETA CYPERMETHRIN 92%

### HERBICIDE

CHLORIMURON ETHYL 95%

CLODINAPOP PROPARGYL 95%

DIURON 98%

METSULFURON METHYL 95%

METRIBUZIN 95%

PENDIMETHALIN 95%

SULFOSULFURON 98.5%

### FUNGICIDE

DIAFENCONAZOLE 95%

MYCLOBUTANIL 92%

TEBUNONAZOLE 95%

### INTERMEDIATE

META PHENOXY BENZALDEHYDE (MPBD) 99%, 99.5% MIN.  
META PHENOXY BENZYL ALCOHOL (MPBA) 99% MIN.  
PARA CHLOROPHENYL ACETIC ACID (PCPAA) 99.5% MIN.  
PARA CHLORO BENZYL CYANIDE (PCBCN) 99% MIN.  
CYPERMETHRIC ACID CHLORIDE 98% MIN.  
(D.V.ACID CHLORIDE/CMAC)  
HIGH CIS CMA 99% MIN.  
HIGH CIS CMAC 99% MIN.  
HIGH TRANS CMA 98% MIN.  
HIGH TRAS CMAC 98% MIN.

### UPCOMING MOLECULES #

TOLFENPYRAD TECH.  
BISPYRIBAC SODIUM TECH.  
PACLOBUTRAZOL TECH.  
PYMETROZINE TECH.  
PENOX SULAM TECH.

 **BR AGROTECH LTD.**  
(P2P / Bulk Formulation Business)

- BR Agrotech Ltd. was established in the year 2000.
- BRAL major focus is to cater - **Bulk formulation** and **P2P business**.
- BRAL does not have it's own domestic retail business and therefore there is no brand business competition.
- BRAL has its experienced team of R&D and QC people to deliver best quality products, as per CIB & RC norms.
- BRAL plant's location (J&K and Gujarat) are very strategically located to cater PAN India requirements of customers.
- In BRAL plants, we have separate dedicated facility for Herbicide formulations.
- Loan License formulation facility is available in both the plants.

### FORMULATION PLANT - 1

#### Kathua, J&K

- Established in the Year 2000.
- P2P business of selective esteem customers like Syngenta, Godrej, Indofil, IFFCO-MC, Mahindra Summit, Sumitomo, Sinochem, Chambal, DCM Shriram etc.
- Formulation of new novel off - patent products.
- Dedicated team to cater all tailor made formulation in all packing.

PLANT-1 - KATHUA, J&K			
HERBICIDES		INSECTICIDES / FUNGICIDES	
Formulation	Yearly Capacity	Formulation	Yearly Capacity
WP	1100 MT	WP	3000 MT
SL/EC	4000 KL	SL/EC	7500 KL
SC/CS	900 KL	SC/CS/ZC	3000 KL
EW	2000 KL	WDG	1800 MT
SG	600 MT	GR	12000 MT
		SG	300 MT

### FORMULATION PLANT - 2

#### Panoli, Gujarat

- New Greenfield project which started production in February 2020.
- Area: 7.5 acre dedicated only to formulation facility.
- Separate dedicated facility for Herbicide formulation.
- R&D facility for formulation along with dedicated experienced team from Agchem industry.
- Ideal location for PAN India supply and major benefit for supply to West and South India.
- Export options are viable due to vicinity to seaport.
- RM and PM are available with minimum lead time due to good ecosystem of suppliers in Gujarat.
- Near to Technical Plant of our group company Bharat Rasayan Limited and other basic manufacturers.

PLANT-2 - PANOLI, GUJARAT			
HERBICIDES		INSECTICIDES / FUNGICIDES	
Formulation	Yearly Capacity	Formulation	Yearly Capacity
WP	2700MT	WP	6750 MT
SL/EC	4500KL	SL/EC	11250 KL
SC/CS	2250KL	SC/CS	4500 KL
SG	900MT	WDG	2700 MT
		GR	14000 MT
		WG	450 MT

\* Facility available for other new formulations like ZC, ME, ULV etc. as per customer requirement in both the plants.

## BRAL - FORMULATION PRODUCT RANGE

### INSECTICIDE

#### ALPHACYPERMETHRIN :

- 10 ES / 10 SC / 5 WP

#### ACETAMIPRID :

- 20 SP

#### BIFENTHRIN :

- 10 EC / 8 SC / 2.5 EC
- BIFENTHRIN 3% + CHLORPHYRIPHOS 30% EC (W/W)
- DIFENTHIURON 47.0% + BIFENTHRIN 9.4% SC
- PYRIPROXYFEN 10% + BIFENTHRIN 10% EC

#### CARTAP HYDROCHLORIDE :

- 4% GR

#### CYPERMETHRIN :

- 10% EC, 25% EC
- ACETAMIPRID 1.1% + CYPERMETHRIN 5.5% EC
- CHLORPYRIPHOS 50% + CYPERMETHRIN 5% EC
- CYPERMETHRIN 10% + INDOXACARB 10% EC
- ETHION 40% + CYPERMETHRIN 5% EC

#### DIAFENTHIURON :

- 50% WP, 50% WP (WSF), 47.8% SC
- PYRIPROXYFEN 5.0% + DIAFENTHIURON 25% SE
- DIAFENTHIURON 40.1% + ACETAMIPRID 3.9% WP

#### ETHION :

- 50% EC
- ETHION 40% + CYPERMETHRIN 5% EC

#### FENVALERATE :

- 20% EC

#### FIPRONIL :

- 0.3 GR / 5 SC / 80 WDG / 0.05 GEL / 0.6 GR, 18.87 SC
- FIPRONIL 4% + ACETAMIPRID 4% SC
- FIPRONIL 40% + IMIDACLOPRID 40% WG
- FIPRONIL 4% + THIAMETHOXAM 4% SC
- BUPROFEZIN 22% + FIPRONIL 3% SC
- BUPROFEZIN 23.1% + FIPRONIL 3.85% SC
- CHLORPYRIPHOS 35% + FIPRONIL 3.5% EC
- EMAMECTIN BENZOATE 1.5% + FIPRONIL 3.5% SC
- FIPRONIL 7% + HEXYTHIAZOX 2% W/W SC
- ISOPROTHIOLANE 28% + FIPRONIL 5% EC
- THIAMETHOXAM 0.9% + FIPRONIL 0.2% GR

#### IMIDACLOPRID:

- 17.8% SL / 30.5% SC / 48% FS / 70% WG

#### LAMBDCYHALOTHRIN :

- 5% EC / 4.9% CS
- THIAMETHOXAM 12.6% + LAMBDCYHALOTHRIN 9.5% ZC
- IMIDACLOPRID 6% + LAMBDCYHALOTHRIN 4% SL

#### PERMETHRIN :

- 25% EC

#### PHENTHOATE :

- 50% EC

#### THIAMETHOXAM :

- FIPRONIL 4% + THIAMETHOXAM 4% W/W SC
- THIAMETHOXAM 0.9% + FIPRONIL 0.2% GR
- THIAMETHOXAM 12.6% + LAMBDCYHALOTHRIN 9.5% ZC
- EMAMECTIN BENZOATE 3.0% + THIAMETHOXAM 12.0% WG

### HERBICIDE

#### ATRAZINE :

- 50% WP

#### CHLORIMURON ETHYL :

- 25% WP
- METSULFURON METHYL 10% + CHLORIMURON ETHYL 10% WP

#### DIURON :

- 80% WP

#### METSULFURON METHYL :

- 20% WP, 25% WG

#### PENDIMETHALIN :

- 30% EC / 38.7% CS
- PENDIMETHALIN 30% + IMAZETHAPYR 2% EC
- PENDIMETHALIN 38.4% + PYRAZOSULFURON ETHYL 0.85% ZC \*
- PENDIMETHALIN 24% + PENOXSULAM 1% SE \*
- PENDIMETHALIN 35% + METRIBUZIN 3.5% SE

#### PRETILACHLOR :

- 50% EC / 37% EW

#### SULFOSULFURON :

- 75% WG
- CARFENTRAZONE ETHYL 20% + SULFOSULFURON 25% WG \*

### FUNGICIDE

#### DIAFENCONAZOLE :

- 25% EC
- AZOXYSTROBIN 18.2% + DIFENOCONAZOLE 11.4% SC

#### MYCLOBUTANIL :

- 10% WP

#### TEBUCONAZOLE :

- 2% DS / 25% WG / 25.9% EC
- AZOXYSTROBIN 11.0% + TEBUCONAZOLE 18.3% SC
- AZOXYSTROBIN 12.5% + TEBUCONAZOLE 12.5% SC
- TEBUCONAZOLE 6.7% + CAPTAN 26.9% SC
- TRICYCLAZOLE 18.0 + TEBUCONAZOLE 14.4% W/W SC

### UPCOMING MOLECULES #

#### TOLFENPYRAD 15% EC \*

#### BISPYRIBAC SODIUM 10% SC \*

#### PACLOBUTRAZOL 23% SC \*

#### PYMETROZINE 50% WG \*

#### PENOXSULAM 2.67% OD

#### PENOXSULAM 21.7% SC \*

#### PENOXSULAM 0.97% + BUTACHLOR 38.87% SE \*

\* To be launched soon.



## Bharat Group R&D, Manufacturing & Formulation Plant Network



### BUSINESS TEAM

**Mr. Abhishek Aggarwal**

President (Corporate Sales & Strategic Alliance)

**Mr. Sanjay Kumar**  
P2P Sales

**Mr. Kannav Gandotra**  
P2P Sales

**Mr. Amit Kumar**  
North Division

**Mr. Deepak Chauhan**  
West Division

**Mr. Hemant Kumar Thakur**  
South Division

[www.bharatgroup.co.in](http://www.bharatgroup.co.in)



**BHARAT RASAYAN LIMITED**  
(Technical / Intermediate)



**BR AGROTECH LIMITED**  
(Bulk / P2P)

15th Floor, Vikram Tower, Rajendra Place, New Delhi-110008 (India) | Phone: + 91-11-43661111  
E-mail : corporatesales@bharatgroup.co.in | Fax: +91-11-43661100, 25727781