



A global integrated  
Life Science products and  
Innovative Solutions provider



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## COMPANY OVERVIEW

**Ingrevia** is born out of a union of '**Ingredients**' and '**Life**' ('vie' in French). Jubilant Ingrevia is committed to offering high quality and innovative life science ingredients to enrich all forms of life.

Jubilant Ingrevia Limited is a global integrated Life Science products and Innovative Solutions provider serving Pharmaceutical, Nutrition, Agrochemical, Consumer and Industrial customers with customised products and solutions that are innovative, cost-effective and conforming to excellent quality standards.

The Company, with over 42 years of experience, offers over 165 products & innovative solutions using more than 35 key chemistry and technology platforms across its three portfolios of businesses viz Acetyls, Pyridines and Vitamins & Premixes, and its broad portfolio of high quality ingredients find application in a wide range of industries. The Company has 2,100 employees and serves more than 1,400 customers in more than 50 countries across the world. The Company's portfolio also extends to custom research and manufacturing for pharmaceutical and agrochemical customers on an exclusive basis.

Jubilant Ingrevia Limited is a Responsible Care certified company, driven by the motive to add value to millions of lives through innovations and cutting-edge technology. As a leader in key products that the Company manufactures, it takes pride in being a partner of choice for its valued customers.

## INNOVATION AND SCALE

Committed to leverage innovation and scale of operations at every step of the value chain





## SPECIALITY CHEMICALS

- Pyridine & Picolines
- Fine Chemicals
- Crop Protection Chemicals
- CDMO (Contract Development and Manufacturing Organisation)



## BUSINESS SEGMENTS

### CHEMICAL INTERMEDIATES

- Acetyls
- Speciality Ethanol

### NUTRITION & HEALTH SOLUTIONS

- Nutrition & Health Ingredients
- Animal Nutrition & Health Solutions
- Human Nutrition & Health Solutions





## LEADERSHIP POSITIONS

### BUSINESS SEGMENTS

#### Specialty Chemicals

- Globally **#1 in 14** Pyridine Derivatives
- Amongst **top 2 Globally** in (Pyridine + Beta)

#### Nutrition & Health Solutions

- Globally amongst **top 2 in Vitamin B3** (Niacin & Niacinamide)
- **Leader** in India in **Vitamin B4** (Choline Chloride)

#### Chemical Intermediates

- **Globally** amongst **top 2 in Acetic Anhydride**
- **Largest manufacturer** of **bio-based Acetaldehyde**

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**Four decades of  
transition and  
progress**

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Sales in over **50 countries** with **25% of sales** in regulated markets such as US, Europe, Japan - leading to sustainable revenue





## MANUFACTURING FACILITIES

5 world-class manufacturing facilities with 50 plants across 3 states in India

### Gajraula, Uttar Pradesh, India

Integrated facility for Speciality Chemicals & Chemical Intermediates

### Bharuch, Gujarat, India

Speciality Chemicals, Nutrition & Health Ingredients, Chemical Intermediates facility located in the Special Economic Zone (SEZ)

### Nira, Maharashtra, India

Chemical Intermediates

### Savli, Gujarat, India

Animal Nutrition & Health Solutions

### Ambarnath, Maharashtra, India

Speciality Chemicals

## GLOBAL FOOTPRINT

### Operations in the following countries

- India
- USA
- Europe
- Japan
- China

World-class

## Research Development and Technology centres

at Noida and Gajraula, India

35 key technology platforms developed & commercialised to global standard

Over 100 highly qualified scientists

## BUSINESS OVERVIEW

Our business focuses on three core segments – Speciality Chemicals, Nutrition and Health Solutions and Chemical Intermediates. The forward-integrated segment, along with broad portfolio of high quality ingredients that find application in wide range of industries and sectors, aiding us in de-risking our business.

We enjoy a strong position given our strength in vertical integration, chemistry capabilities, low-cost manufacturing, best-in-class processes and global leadership in key products.







## SPECIALTY CHEMICALS

Our businesses comprise of intermediates like Pyridine, Picolines, Cyanopyridines, Piperidine and their value added derivatives known as Specialty Ingredients. Jubilant Ingrevia is one of the few global companies in this business space, which is fully integrated both upstream and downstream.

### BUSINESS EDGE

Leadership positions in over 11 products and growing

Over 40 years of R&D integration experience

Global reach across over 80 countries

The Company has leveraged on the backward integrated feedstock of Acetaldehyde produced from Ethanol, coupled with global expertise in Pyridine Chemistry to achieve global leadership position in Pyridine business. It has forward integrated these Pyridine and Picolines platforms to develop **over 70 commercial products** for various applications and built global capacities in most of these products with global leadership position in value added products.

The Specialty Chemicals products of Jubilant Ingrevia are used in **Pharmaceutical, Agrochemicals, Food, Personal Care, Healthcare and Nutrition** products and various other life science industries. For the last four decades, the Company has mastered the art of making these products and continually work on multiple chemistry platforms to ensure that its global customers' requirements are met.

Our specialty chemicals business is extending our years of excellence, to a range of value - added Diketene Derivatives, addressing commercial requirements for dye intermediates with Ethyl Acetoacetate and Methyl Acetoacetate.



## Global leadership position in Pyridines & derivatives

### Pyridine & Picolines

The Pyridine & Picolines business of Jubilant Ingrevia manufactures **Pyridine, Picolines, Cyanopyridines, Piperidine, Acetaldehyde, Formaldehyde, Alkyl Pyridine Mixtures and Liquid Choline Chloride.** These are used as Specialty Ingredients/building blocks for the production of a range of agrochemicals, pharmaceuticals, dyes, solvents, metal finishes, fine chemicals, etc.

The products are trusted by more than 275 global pharmaceutical, agrochemical and other industrial customers who rely on Jubilant Ingrevia's consistent quality and service. Their trust and support has helped us attain global leadership in Pyridine & its derivatives.

### Fine Chemicals

Jubilant Ingrevia offers over **70 commercial products** which are used globally by Pharmaceutical, Healthcare, Electronics and other industries. The Company is a global leader in 14 pyridine based intermediates.

### Crop Protection Chemicals

With its value added intermediates & Actives specially developed for the **Agro Chemical Industry**, the business is a preferred supplier to many global agrochemical customers including innovators. Jubilant Ingrevia's product range includes Halogenated and Fluorinated intermediates and actives with wide application in the agrochemical industry.

Building on its manufacturing prowess and powered with complete backward integration, the Company is now introducing several Agro actives, Technical and formulations supported by robust data generated from GLP accredited contract research organisations to address regulatory regiments across the globe.



### Antimicrobials (Antimicrobial For Industrial and Personal Care Applications)

Jubilant Ingrevia has a range of safe, eco-friendly and highly efficacious anti-microbial solutions for Industrial applications such as Paints & Coatings, Metal working fluids, Lubricants, Master -batches, Adhesives and Personal Care/Cosmetic products like Hair-care, Skin care, Hygiene, Deodorants & Talcs, Wet-wipes and Soaps etc. It's range of products includes:

Jubithione® Class of Pyrithiones (ZPTO, ZPT-40 & 50 FPS, ZPT Powder, CuPT, NaPT), Jubiquat CPC (Cetyl Pyridinium Chloride), Per-Acetic Acid 15% & 35% solution.

In addition to these traditional well-known antimicrobials, the Company has also developed Novel, Environment- friendly, Synergistic and Low Cost Innovative technologies like Jubithione® ZPZ (anti-dandruff), Jubithione® ZPC+ (anti-viral & hygienic paints), Jubithione® ZPB (in-can & interior dry-film preservative), Jubithione® NPB (in-can preservative), Jubithione® DOZ (dry-film preservative for exterior coatings), Jubiquat® CLC (highly effective anti-bacterial & anti-fungal for clear products), Phenoxy Ethanol based Boosted Preservation Solutions Jubigaurd® PEHG & PCG and Complete Oral Care Solution Jubiquat® CPL with anti-bacterial and tooth-whitening benefits.

### CDMO (Custom Development & Manufacturing Organisation for Pharma & Agrochemical)

Jubilant Ingrevia with its strong, Synthetic, Organic Chemistry and Manufacturing Capabilities has established itself as an important partner resource for Custom Development and Manufacturing (CDMO) services. We strive to offer solutions across the entire Pharmaceutical Value Chain from grams to multimetric tons of custom small molecules as desired by customers.

### Around 30 years of experience in Pyridine chemistry



## NUTRITION & HEALTH SOLUTIONS (N&HS)

This business segment caters to Human & Animal Nutrition, Pharmaceutical & Personal Care segment/applications. N&HS has three verticals - Nutrition & Health Ingredients, Human Nutrition & Health Solutions & Animal Nutrition & Health Solutions. Some of our key offerings are Vitamin B3 (Niacin & Niacinamide) & Choline Chloride in which we are amongst the Top two manufacturers globally & the leading manufacturers in India respectively.

**2nd largest manufacturer of Vitamin B3 (Niacinamide and Niacin) worldwide**

### Vitamin B3 (Niacinamide and Niacin)

Our Vitamin B3 manufacturing facility is accredited with world class certifications like WHO-GMP, HALAL, Kosher, FSSC -22000, ISO, US FFR, RC 14001:2015 etc. We provide Vitamin B3 for various applications like animal nutrition, human nutrition, personal care and other value added applications.

Our manufacturing facility is totally backward integrated & we have recently received NABL accreditation for our labs which would ensure reliability & repeatability of our product test results.

We also offer some nutritional ingredients like Riboflavin Phosphate Sodium (RPS), Inositol Hexa-Nicotinate & chelated minerals like Chromium Picolinate & Zinc Picolinate.

Currently, the Company is supplying its products to more than 80 countries and has a global sales & distribution network worldwide.

### Vitamin B4 (Choline Chloride)

Another key product in this segment is Vitamin B4 (Choline Chloride) for which the Company has the largest market share in India, catering to different applications like feed, food, pharmaceuticals, dye manufacturing and shale stabilisation. Vitamin B4 is manufactured in world-class glass line reactors with complete automated PLC systems with commitment to maintain high quality standards and compliance to regulations and good practice.

### Animal Nutrition & Health Solutions

Through our Animal Nutrition & Health Solutions business we offer high quality Specialty Feed Supplements and Additives and Premixes in the category of Anti-stressors, Value added Choline, Vitamin and Mineral Premixes (Glycinated/Metho-chelated), Calcium & Vitamin D3 granules, Herbal Choline, Herbal Methionine, Fly controller, Betaine, Acidifier, Anti-diarrheal, Toxin Binders, Rumen protected Dairy products, Growth Promoters, Egg quality enhancer, Liver Nourishment Products and Emulsifiers to integrators, feed millers and commercial farmers across the globe. We cater to various segments of industry like poultry, dairy, aqua, swine and pet food.

### Human Nutrition & Health Solutions

Jubilant Ingrevia through its Human Nutrition & Health Solutions business offers nutritional and functional ingredient solutions, and tailored premixes for use in food, nutrition and fortification markets. The Company is the right partner of choice for developing its client's business in today's ever-conscious clean label market by providing natural, minimally processed and familiar ingredients.

**Largest manufacturer of Choline Chloride (Vitamin B4) in India**



## CHEMICAL INTERMEDIATES

Jubilant Ingrevia manufactures a range of Chemical Intermediates which includes Acetyl Products and Specialty Ethanol and holds leadership positions in most of them.

### BUSINESS EDGE

- The key product portfolio comprises of Acetic Anhydride, Ethyl Acetate, Propionic Anhydride, Specialty Ethanol, Acetic Acid, (Glacial, 99.85%), Food Grade and Acetaldehyde.
- The Company has global scale capacity to produce Acetyls and Alcohol Derivatives from agro-based feedstock including molasses and alcohol.
- Established sales and distribution network to cater to requirements across the globe
- The Company also supplies Specialty-grade Alcohol to agro-chemical and pharmaceutical customers across India

### Life Science Ingredients

The business is a global leader in the merchant market sales of Acetic Anhydride and among the largest domestic suppliers of Ethyl Acetate. We are also among the domestic leaders in Propionic Anhydride. Life Science Ingredients find applications in diverse industries such as Pharmaceuticals, Crop Protection, Food & Beverages, Textiles, Packaging, Adhesives, Aromatics, etc.

### Specialty Ethanol

The Specialty Ethanol business manufactures Anhydrous Alcohol, CO<sub>2</sub> and ETO mixtures. Our state-of-the-art manufacturing facilities produce alcohol through the molasses route and are located in the sugarcane-rich regions of India. Our Specialty-grade alcohol finds use in reputed Pharma, Agro and Personal Care industries spread across the country. We also supply Ethanol towards the Ethanol Blending Programme of the Govt. of India.





# MANUFACTURING

Capability to Handle Most Critical and Multi-Stage Operations

Jubilant Ingrevia Limited is supported by five state-of-the-art manufacturing facilities in India. The Company practices world-class manufacturing processes in its day to day operations, assuring its customers with unmatched quality and timely delivery of products through innovations and cutting-edge technology. Its core focus is - 'Transforming manufacturing for Operational Excellence & Sustainability with zero tolerance to any non-compliance'.

The Company has the flexibility to produce new products in a short span of time. It is globally one of the largest vertically integrated manufacturer in the Pyridine-based value chain. Most of its manufacturing facilities are operated through DCS; Data analytics and digital platforms are its focus areas for real time monitoring, controlling and decision-making.

Jubilant Ingrevia Limited has advanced capabilities in niche technology, built through research in multi complex chemistries and focus on process intensification. The Company has full-fledged pilot plant for all types of reactions which requires different pressures, temperatures & MOCs. All products, developed in our R&D go through validation process to ensure that the technology is scalable, robust & give end to end solution for commercialisation.

Jubilant Ingrevia has dedicated EHS teams at the Corporate Office and manufacturing facilities to effectively manage health, safety and the environmental aspects of the organisation. The Company maintains high and uniform quality standards across its facilities.

## INDIA

### Gajraula, Uttar Pradesh

Integrated facility for Speciality Chemicals & Chemical Intermediates

### Bharuch, Gujarat

Speciality Chemicals, Nutrition & Health Ingredients & Chemical Intermediates facility located in the Special Economic Zone (SEZ)

### Nira, Maharashtra

Chemical Intermediates

### Savli, Gujarat

Animal Nutrition & Health Solutions

### Ambernath, Maharashtra

Speciality Chemicals



The Company's continuous emphasis on compliance to regulations, GMP (Good Manufacturing Practices) and continuous improvement are key drivers for ensuring consistent quality of products. Jubilant Ingrevia ensures compliance by continuous assessment and review of quality systems, and compliance with industry guidelines and regulatory standards.

**Jubilant Ingrevia has the following major certifications:**

- Responsible Care Logo Award by the Indian Chemical Council
- Responsible Care® 14001:2015 (RC 14001:2015) certified
- ISO 9001:2015 (Quality Management System)
- ISO 14001:2015 (Environment Management System certified)
- ISO 45001:2018 (Occupational health & Safety Management System) certified
- ISO 50001:2018 (Energy Management System) certified
- FSSC 22000 Version 5 (Food Safety Management System Certification )
- FAMI-QS Version 6 (Feed Safety Management System)
- Halal-India, Halal Indonesia Certification
- Kosher Certification (STAR-K KOSHER CERTIFICATION)
- FSSAI (Food Safety and Standards Authority of India)
- GMP (Good Manufacturing Practices) Certified
- ISO/IEC 17025:2017 (NABL Accreditation)



**Foremost Commitment Towards Health, Quality, Safety and Environmental Protection**

**Multi-location Advantage, Manufacturing for Global Markets with Global Scale Capacities**

**NABL Accredited QC Laboratories with Standard ISO/IEC 17025:2017 Certification**

**Fully Integrated Renewable Biomass Based Chemical Products**

**Edge to Operate in a Wide Arrays of Temperature/High Pressure Range**

**Expertise in Key Technology Platforms for Sustainable and Green Manufacturing**





## RESEARCH DEVELOPMENT & TECHNOLOGY

At Jubilant Ingrevia, a team of well qualified and experienced professionals at R&D centres spread across multiple locations are specialised across the value chain of chemical research, chemistry/ process development of advance intermediates, fine chemicals and contract research.

### R&D locations

Gajraula, Uttar Pradesh, India  
Noida, Uttar Pradesh, India

The Company's R&D centres conform to international standards and are well equipped with world-class infrastructure managed by best-in-class manpower. Each R&D centre has dedicated unit integrated with relevant business.

Its R&D performance hinges on the coherence and cohesiveness among its centres where rapid exchange of knowledge takes place to keep pace with competition and to develop disruptive technologies for future. The R&D team focuses on process intensification, absorption of technologies and establishing technologies at commercial scale.

A dedicated team of scientists focus on product/ process development in the area of pyridine and its derivatives and related heterocyclic chemistry, development of advance heterogeneous catalysts, extension of chemistry skills to non-heterocyclic compounds, value creation in existing key products through process improvements / process intensification, chiral compounds, technology development of vitamins & especially B-3 and development of animal health care products. New products continue to get developed by experienced and talented R&D teams which work to deliver in line with the marketing strategy by developing new cost effective processes/ products. Our technologies incorporate specialised proprietary knowhow and developed intellectual property.

-  **Team of over 100 scientists**
-  **Knowledge driven operations; Providing innovative products and economically efficient solutions**
-  **Proven expertise in complex chemical/ engineering technologies viz. heterogenous technologies, chiral chemistry, vapour phase technologies and polystate science**
-  **Advanced in-house capabilities in modern analytical instruments leads to expedited customer support**
-  **Continued efforts to minimise time to commercialisation of newer technologies/ products**





## BUSINESS EXCELLENCE

Business Excellence continuously strives to build a culture of Excellence in the Company by seeking to enhance the organisation's people, processes and system capabilities. Deployment of latest transformational methodologies drives the competitive advantage, backed by strong execution mechanism and capabilities.

The continual effort of our Business Excellence function is to understand the processes and systems, model them by transfer functions and define crucial measurements which result in a superior co-ordination and integration of processes, learning and reconfiguration and transfiguration which become sources of competitive advantage and can be effectively used to leverage Company's competitive strategy.

### Highlights:

- Initiatives cover all facets of the business including Manufacturing, Sales and Marketing, New Product Introduction (R&D), Supply Chain, Corporate HR, Projects and other support functions which help in creating a more efficient value chain through Six Sigma, Lean, Design for Six Sigma, World Class Manufacturing, Total Productive Maintenance (TPM), Project Management, Operation Research and Business Intelligence.
- Dynamic and Steady State Process Simulation Modeling for enhancing efficiencies of chemical processes using tools like ASPEN, DYNOCHEM and other 3D printing technologies, leading to cost savings.
- Capacity debottlenecking and OPE Improvement across all sites for all major products through application of Lean Six Sigma tools thereby improving the ROCE.
- Energy savings and conservation initiatives across all sites and focussing on increasing renewable energy usage and reduction of carbon footprints.
- EBIDTA improvement initiatives across all businesses by following best in class Lean manufacturing, Lean business and Lean Supply Chain practices.
- Manpower productivity enhancement through Mechanisation and Automation and other Process Intensification initiatives.
- Digitalisation initiatives for improved visualisation, analytics and effective decision making, in all business functions.
- Competence development across organisation by certification of Black belts, Green Belts and Yellow belts for effective Lean six sigma deployment.
- Culture building for continual deployment of Pokayoke systems and processes, TPM philosophies and 5-S and moving towards a Visual factory.



## SUPPLY CHAIN

The goal of Supply Chain Management (SCM) at Jubilant Ingrevia is to provide a substantial and sustainable value contribution to its customers for the success of our businesses.



Customer delight through effective and efficient logistics and supply chain management



Low cost, multi-location & vertically integrated sustainable supplier base

Jubilant Ingrevia strives to play an integral role in all geographies where it operates. The guiding principles for our supply chain have been set under our Green Supply Chain Policy. To fulfil our green supply chain commitments, the evaluation criteria cover clauses on compliance to EHS, human rights and social requirements relevant laws of the land.

### Highlights:

- **Jubilant Ingrevia emphasises and invests in Life Cycle Management (LCM)** of all its products consistently to be a reliable and a sustainable supplier meeting global quality standards.
- **Many green supply chain initiatives** are taken like disposing of solid waste and spent solvents to cement industry and paper waste to paper industry thereby reducing burden on land filling. We have also initiated use of Bio waste as fuel for boiler, thus reducing carbon footprint. This initiative is taken across all five plants and two of the plants are using 100% bio waste as fuel. We have also initiated action to gather carbon foot prints of our major suppliers and as next stage, we are planning to give target of carbon foot print reduction to them as well.
- We continue to conduct partners in progress meet to collectively **innovate & optimise a sustainable value chain.**
- **Paperless Sourcing:** Jubilant Ingrevia uses an e-procurement tool that enables paperless buying. It ensures greater efficiency and transparency in procurement process and information flow by use of tools like reverse auction.
- **Supplier Audits are conducted annually** to cover critical vendors at least once in three years. It include performance assessment against parameters such as environment, labour practice, human rights and social impact.
- **Local Sourcing:** The Company sources its material, machinery, spares stores etc. from across the globe without compromising on quality and value. Preference is given to local suppliers if they satisfy the requisite specifications.
- **Training Programs:** Road safety during transportation of its products and raw materials is of prime concern to us. In order to improve transporter safety, 'Behavioural Safety Training with focus on defensive driving' is imparted to transport service providers. We have also conducted Journey risk assessment (JRI) between JNPT-NIRA to find optimum route and identify any risk of accidents. We have also started Driver Management centre (DMC) at our Nira facility which shall be extended to other sites in future.
- All domestic tanker movement are tracked through GPS for safety & timely delivery for couple of years. This year onwards we have started tracking our exports shipments as well, giving better visibility to our customers about their shipments.

# SUSTAINABILITY

The Company's Promise of Caring, Sharing, Growing finds life in each of the many sustainability endeavors of the Company. Jubilant Ingrevia follows the Triple Bottom Line (TBL) approach towards sustainability and is reporting sustainability performance of the Company following Global Reporting Initiative (GRI) guidelines since 2003. Our latest sustainability report published for FY 2021 was aligned with 'GRI Sustainability Reporting Standards' in accordance with the 'Comprehensive' option.

Jubilant Ingrevia is signatory to United Nations Global Compact (UNGC) principles. It is also a GRI Gold Community member. The Company has created meaningful goals and targets for 2024, inspired from Sustainable Development Goals (SDGs), Science based targets initiatives (SBTi), India's Intended Nationally Determined Contributors (INDC) and NITI Aayog. During FY 2021 the Company participated in DJSI ESG performance rating and scored 53 (81 percentile) in first attempt with global ranking of 37th in chemical sector and 3rd in Indian Chemical sector. The Company also participates in EcoVadis CSA assessment every year. Till last year the Company was rated under Gold category and for current year, the result is awaited. The Company also participates in Tfs (Together for Sustainability) audit by third party time to time. During last Tfs audit conducted in October 2021, the Company's largest manufacturing site at Gajraula scored 186 out of 200 (93%). In 2021, The Economic Times recognised Jubilant Ingrevia Limited as India's top company for sustainability & CSR.

## Climate Change

- Jubilant Ingrevia is aware about business implications and responsibilities arising out of Climate Change across the globe. In response, the Company has adopted Climate Change Mitigation Policy which aims to reduce its climate change impact through reduced carbon footprint.
- The Company participates in Carbon Disclosure Project (CDP) every year to publicly demonstrate its Greenhouse Gas emission performance and commitments. Last year the Company participated both in CDP climate change & water security program
- The Company uses renewable energy sources like solar, biogas, bio-mass etc. in its energy mix to reduce Company's carbon footprint. The Company also emphasizes upon maximum use of waste heat available and improve process energy efficiency through implementation of energy saving projects by dedicated Business excellence team. At present the Company is assessing all possible opportunities to increase its renewable energy percentage in its overall energy mix.
- The Company conducted life cycle based Carbon footprint studies of its key products twice in the past. The Company is again conducting Product Carbon Footprint assurance of 27 key products through reputed third party and the assurance will be complete soon.
- The Company has already internally assessed its overall emission performance and is conducting feasibility of commitment towards SBTi based net zero carbon strategy. The Company is also working on engagement with SMEs on TCFD to prepare & publish TCFD report of the Company

## Environment, Health and Safety (EHS)

- The Company's approach towards best-in-class EHS standards is articulated in the EHS Policy.

- Dedicated EHS teams at manufacturing facilities & corporate office effectively manage the EHS performance of the Company.
- Safety culture in terms of safe behavior is being aggressively promoted and propagated at workplace.
- Majority of the Company's manufacturing facilities (4 out of 5) are ISO 14001 and ISO 45001 certified. The Company is signatory to Responsible Care and its largest plant in Gajraula, Bharuch & the corporate office are RC 14001 certified. All Jubilant Ingrevia plants in India has received Responsible Care logo from Indian Chemical Council (ICC).

## Customer Health and Safety

- Strong team involving R&D, QA, QC, sales and marketing to take care of product safety
- Compliance to national and international product safety related guidelines and standards like REACH, FAMI-QS, FSSC 22000:2012. Relevant facilities have also taken FSSAI (Food Safety and Standards Authority of India) license from respective authorities. For classification, labelling & packaging of chemicals the company follow country specific standards like GHS (Global Harmonised System), CLP (Classification, labelling & Packaging) etc. The Company is also contributing its safety data sheets (SDS) on Global Product Strategy (GPS) portal of International Council of Chemical Associations (ICCA).
- To bring in customers confidence on Jubilant Ingrevia's EHS & Sustainability performance, the Company allows EcoVadis, a third party deputed by global Chemical business conglomerates, to assess its sustainability performance every year. Till last year (2021), the Company was assessed under Gold category and rated under top 5% companies assessed by EcoVadis globally. The manufacturing facilities of the Company also participate in Tfs (Together for Sustainability) audit by third party time to time. Our latest manufacturing site at Gajraula scored 186 out of 200 (93%) during its last Tfs audit conducted in October 2021.

## Corporate Social Responsibility (CSR)

Jubilant Ingrevia's CSR initiatives thrust on creating value in the lives of the communities around the area of operations of the Company. Jubilant CSR initiatives are focused in the realm of Education, Health, Livelihood and Social Entrepreneurship.

Key CSR activities include skill development programs, computer literacy projects via mobile bus, enhancing quality of education, mobile based biometric system for health monitoring of select children, women empowerment, partnership with development organisations etc.

Jubilant Ingrevia is aligning its sustainability efforts along with UN SDGs (Sustainable Development Goals) and refer these SDGs while planning/adopting any new existing community development projects.

## Jubilant Ingrevia Limited is among the Top 3 Indian Chemical Companies and among Top 20% Companies globally, in the S&P Global Dow Jones Sustainability Index assessment 2021

Jubilant Ingrevia Limited was assessed for Corporate Sustainability Assessment by prestigious S&P Global for Dow Jones Sustainability Index (DJSI) 2021. **The Company achieved 81 percentile in the Global Chemical Industry and is among the top 20% companies globally and among the top three Chemical Companies in India in DJSI - Environmental, Social and Governance (ESG) Score.** The Company also achieved a full score in Customer Relationship Management, Environmental Reporting and Social Reporting criteria. [Score Date: Nov 12, 2021]

## RIG- 26 (Responsible Inclusive Growth - 2026)

Jubilant Ingrevia Limited recently launched 'RIG -26' (Responsible Inclusive Growth) program through which various teams have identified focus areas under the ESG framework along with their targets to be achieved by FY'26. These focus areas are aligned with the Company's business and in turn will contribute towards the SDGs commitment of the organisation.



Jubilant Ingrevia Limited is a global integrated Life Science products and Innovative Solutions provider serving Pharmaceutical, Nutrition, Agrochemical, Consumer and Industrial customers with customised products and solutions that are innovative, cost-effective and conforming to excellent quality standards.

The Company offers a broad portfolio of high-quality ingredients that find application in a wide range of industries. The Company has 2,100 employees and serves more than 1,400 customers in more than 50 countries across the world. The Company's portfolio also extends to custom research and manufacturing for pharmaceutical and agrochemical customers on an exclusive basis.



#### **Corporate Office**

**Jubilant Ingrevia Limited**  
1A, Sector 16A, Noida - 201 301  
Uttar Pradesh, India  
Tel : +91 120 4361000

#### **OFFICE LOCATIONS:**

##### **India**

**Maharashtra**  
**Jubilant Ingrevia Limited**  
Transocean House, 1st Floor,  
Lake Boulevard,  
Hiranandani Business Park,  
Powai, Mumbai - 400 076  
Maharashtra, India  
Tel : +91 22 40316900

**Telangana**  
**Jubilant Ingrevia Limited**  
304-305, Doshi Chambers,  
Opp. United Insurance Bldg.  
Bashir Bagh, Hyderabad - 500 029  
Telangana, India  
Tel : +91 40 2322 7019

##### **China**

**Jubilant Life Sciences (Shanghai) Limited**  
Room 602-603,  
Shanghai Longemont Summit Center  
1088, Yan'an West Road, Shanghai – 200052,  
China  
Phone : +86 21 63907388

##### **Belgium**

**Jubilant Life Sciences NV**  
Axxes Business Park, Guldensporenpark 22,  
Block C, Merelbeke – 9820, Belgium  
Tel : +32 9 233 1404

##### **USA**

**Jubilant Life Sciences USA Inc.**  
790 Township Line Road Suite 175 Yardley,  
Pennsylvania 19067, USA  
Tel : +1 908 658 9988