

# PHARMA-

(PTY) LIMITED

“Quest for Health”

## COMPANY PROFILE

### Overview

Pharma-Q is one of South Africa's leading contract manufacturing businesses with over 12 years experience in pharmaceutical contract manufacturing and we service a large base of the country's most reputable and established pharmaceutical companies. We pride ourselves on providing our clientele with quality medicines backed by our people's expertise and unwavering commitment to ensure that the medicines we manufacture are indeed safe and reliable.

Pharma-Q believes that energy, honesty, commitment to delivery and passion are the qualities needed to set the company apart from its competitors. We are the only Dental Cartridges Manufacturer in South Africa and one of only 3 licensed Steriles Manufacturers.

Pharma-Q has approval from MCC. We are the only South African Manufacturer registered in Dubai and we are in process with approvals to export to the GCC (Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and the United Arab Emirates).

Through our access to world-class pharmaceutical technology, equipment and skills, Pharma-Q has strong R&D; API and Formulation capabilities locally, and augmented by international back-up.

Pharma-Q has set ambitious goals for the future to become a competitive global player and to set the De Facto industry standard for manufacturing of a focussed range of pharmaceutical products. This includes our own extensive products range for the Local and Global market.

Formerly known as Cosi Pharmaceuticals SA, the company was recently acquired by the following businesses:

- Micro Labs Ltd Group
- The Albasti Group
- Holistic Remedies (Pty) Ltd

Through this joint venture Pharma-Q was established in November 2005 with a key focus on pharmaceuticals. Pharma-Q applies its technology in the following business areas which constitutes the company's product base:

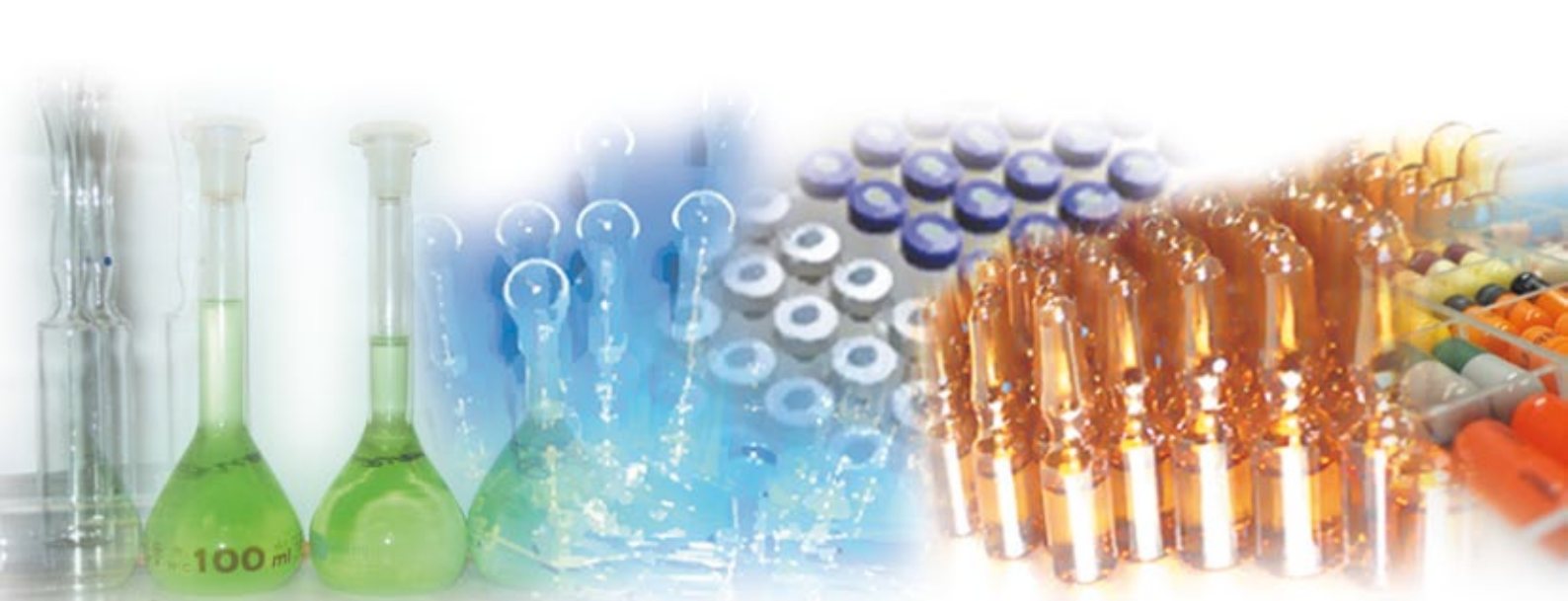
- Steriles – eye and ear drops as well as Injectables: glass ampoules, vials and dental cartridges
- Liquids, Creams and ointments
- Tablets, capsules and powders
- Contract laboratory
- Regulatory testing

### Pharma-Q Mission

- To be leaders in manufacturing of pharmaceutical products through innovation, quality orientation, service excellence and cost effectiveness in the South African Market.
- To ensure the profitability and growth of our company for the long-term benefit of our shareholders, our customers and our employees.
- To ensure a work culture that propagates freedom of thought and growth for each individual.

Pharma-Q is one of South Africa's leading pharmaceutical contract manufacturing businesses





Pharma-Q  
is the only  
dental cartridge  
manufacturer  
in South Africa



12 years'  
experience in the  
pharmaceutical  
business and  
still growing

## Products

### Steriles

We are proud to include the manufacturing and packaging of the following sterile products:

- Ampoules
- Dental Cartridges
- Eye Drops
- Vial Filling

All filling processes are performed aseptically. The new vials filling facility is state of the art. Production in vials ranges from SVP to LVP's and Pharma-Q produces the most diverse range of sterile dosage forms in South Africa.

### Liquids Creams and Ointments

LCO prides itself in the production of quality approved Liquids, Creams and Ointments. Our focus is on:

- Oral Syrups and Suspensions
- Oral Gargles and Sprays
- Topical and Vaginal Creams
- Topical Ointments
- Topical and Vaginal Gels
- Haemodialysis products
- Veterinary Suspensions

We are able to provide products in a wide variety of glass and plastic bottles, metal and plastic tubes as well as jars of various sizes.

### Solids

Our solids department is capable of producing solid dosage forms which include:

- Tablets – plain, film and sugar coated
- Capsules of different sizes
- Granules and powders

We manufacture Tablets and Capsules in Bulk and Blister packaging and powders in 100ml or 125ml quantities.

## Social responsibility

As a pharmaceutical business, Pharma-Q believes that the wellbeing of its employees is vital and ensures that the prevention and care for illnesses is a priority.

Pharma-Q has therefore set up an on-site clinic at the Johannesburg plant that provides the following services:

- Chronic disease management
- General employee wellness programmes
- Involvement in safety matters
- Monitoring of sick leave absenteeism
- Attendance to injuries on duty and administration of Compensation Commissioner claims
- HIV/Aids counselling/VCT
- Family planning
- Guidance to first aiders
- Limited primary healthcare services

We have a permanent on-site clinic with a full time occupational health practitioner and a medical practitioner on a weekly basis to attend to the medical needs of our staff. The focus is on occupational health with pre-employment and periodical medicals being done on a regular basis. We provide information sessions to our staff aimed at promoting medical awareness, for example Breast Cancer and HIV Aids awareness.

Pharma-Q offers training and development opportunities for our staff members to improve skills, knowledge and qualifications that are in line with the company's needs for example a pharmacist assistant qualification. Internships to Medunsa second year Pharmacist students that form part of their curriculum are provided at Pharma-Q.



## Quality

The Pharma-Q QC department consists of a Chemistry and Microbiology laboratory and has a staff complement of 40.

The laboratory conducts a wide spectrum of QC tests on raw materials, intermediates, finished products and stability samples. Despite the high volumes handled by the laboratory, the efficient systems in place ensure a fast turn around time.

The Microbiology Laboratory conducts a wide range of pharmaceutical microbiological testing. These tests include routine microbiological screening of incoming raw materials, intermediates and manufactured products, water testing, sterility testing, bacterial endotoxin testing, preservative effectiveness testing, environmental monitoring and antibiotic assaying of raw materials and manufactured products.

The Chemistry Laboratory is spacious and well equipped. Some of Pharma-Q's instrumentation capabilities are HPLC, GC, UV-VIS, FTIR, AA, TOC, Laser Diffraction Particle Size Analysis, Potentiometric Titration, Dissolution, Disintegration, Friability, hardness, RI and Viscosity amongst others.

Over and above providing a complete QC function to Pharma-Q's manufacturing facility, Pharma-Q's QC Department offers its services as a contract testing laboratory for both microbiological and chemical analysis. Administrating a stability program for many of Pharma-Q's customers forms an integral part of Pharma-Q's contract testing services. Confidence in Pharma-Q's laboratories by many of the leading pharmaceutical companies in South Africa has seen a significant increase in contract testing.

Pharma-Q believes that energy, honesty, commitment to delivery and passion are the qualities that set the company apart



## Clients

Some of the clients that form part of Pharma-Q's client base are as follows:

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| <ul style="list-style-type: none"> <li>• Adcock Ingram (Pty) Ltd</li> <li>• Inova Pharmaceutical (Pty) Ltd</li> <li>• Critical Care</li> <li>• FDC SA Ltd</li> <li>• B .Braun Medical (Pty)Ltd</li> <li>• Pfizer Laboratories (Pty) Ltd</li> <li>• Bayer (Pty) Ltd(AHD)</li> <li>• Galderma Laboratories</li> <li>• Pharmascrypt Limited</li> <li>• Wildlife Pharmaceuticals Inc.</li> </ul> | <ul style="list-style-type: none"> <li>• Goldex Pharmaceuticals (Pty) Ltd</li> <li>• Cipla Medpro (Pty) Ltd</li> <li>• Reckitt Benckiser SA (Pty) Ltd</li> <li>• Glenmark Pharmaceuticals (Pty) Ltd</li> <li>• Biotech Laboratories (Pty) Ltd</li> <li>• Betabs Pharmaceuticals</li> <li>• Consumer, A division of Tiger Consumer Brands (Pty) Ltd</li> <li>• Smith &amp; Nephew (Pty) Ltd</li> </ul> | <ul style="list-style-type: none"> <li>• Innovata Pharmaceuticals</li> <li>• Alliance Pharmaceuticals</li> <li>• Ferring (Pty) Ltd</li> <li>• Valeant Pharmaceuticals</li> <li>• Antigen Overseas Limited t/a Goldshield</li> <li>• Alclin Labs (Pty) Ltd</li> <li>• Pharmachem Pharmaceuticals</li> <li>• Qestmed Pharmaceuticals</li> <li>• Novartis</li> </ul> |
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Pharma-Q boasts a plant of over 20 000 square metres

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## Shareholders



Micro Labs Group Ltd is an India-based pharmaceutical company with 30 years business existence. The company has twelve manufacturing plants globally and is proudly one of the top 15 pharmaceutical companies in India amongst 20 000 other businesses in the industry.

The Albasti Group is based in the United Arab Emirates with a strong focus on the manufacturing of gold and diamond jewellery, the construction industry, garments in Dubai and emerald mining in Zimbabwe.

Holistic Remedies Group owns shares in a number of companies. Some of its subsidiaries are:

- AMKA Holdings (100%) – AMKA was established in the early 1950's and now owns many leading beauty brands, including Sof 'n Free, Clere and Easy Waves. It is rated as one of the top 300 companies in South Africa and has consistently been listed as one of the top 10 empowerment companies in the country.
- Nativa (49%) – Nativa is a pharmaceutical marketing and sales company that began in the alternative and natural health care market in South Africa in 1999. The company owns some of the leading health-care products in this segment, some of which include Linctagon, Turbovite and OsteoEze.

FDC Limited was established in 1936 and is today among India's leading Pharmaceutical companies. The company operates world-class manufacturing and R&D facilities in India, and also export to over 50 countries, including the US, South Africa, UK, Europe and Japan.

## Pharma-Q Values

- Customer care and service
- Integrity
- Empowerment
- Networking
- Creativity and innovation
- Diversity and specialization