



PHARMA
LOZENGE *Expert*



MEDICATED PHARMA LOZENGES
HERBAL PASTILLES & SUPPLEMENT

CE MEDICAL DEVICE LOZENGES
LIQUID FORMS & SPRAY

180
unique
formulas

every year
more than

70 million
blisters of lozenges,
pastilles, cough drops
production.



ABOUT US

Meksmar Natural and Healthy Products
Production & Marketing Co. Ltd. was established
in 1997 in Ankara / TURKEY.

Since the early 2000s, Meksmar has modernized its machinery and packaging lines, adopting advanced technologies for the production of herbal pastilles and cough drops.

In 2003, Meksmar began manufacturing pharmaceutical-grade lozenges, marking a strategic shift toward specialization in herbal lozenge and pastille production. Over the years, the company has become one of the key players in the pharmacy lozenges market.

With a strong focus on innovation and formulation development, Meksmar currently holds over 20 registered brands in the market. Our R&D activities are carried out with consistency and scientific rigor. We continuously invest in the education and training of our staff and collaborate with universities to enhance our know-how and develop unique, effective formulations.

Innovation has become a core principle at Meksmar. We are proud to be the first company in the world to produce lozenges containing natural powdered ginger—a formulation that has been patented. Additionally, we incorporate liquid propolis extract into some of our formulas, utilizing its disinfectant and soothing properties.

Many Meksmar products are made entirely from natural ingredients such as herbal oils, powders, and plant extracts. In some formulations, these natural ingredients are combined with active pharmaceutical ingredients (APIs) to enhance therapeutic effectiveness.

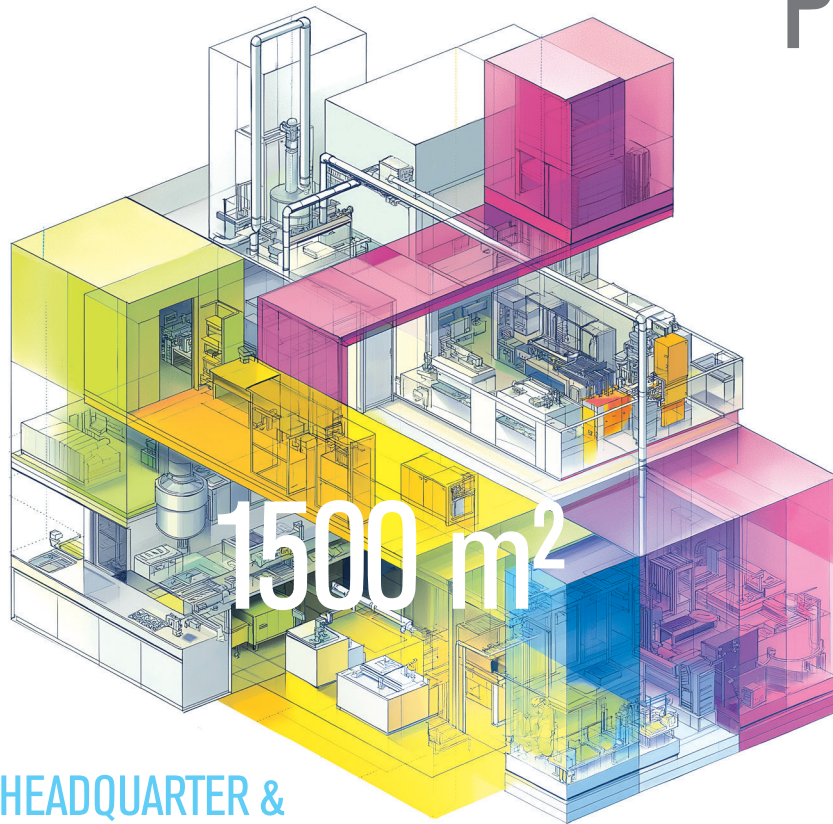
Meksmar currently commands approximately 30–35% of the Turkish pharmacy lozenge market. In addition to strong domestic sales, our products are exported to over 30 countries across 4 continents.

All production is carried out in accordance with, ISO 22000:2018, ISO 13485:2016 and ISO 9001:2015 standards. Meksmar also adheres to GMP guidelines and Clean Room principles. Our production areas are designed and validated according to Class C cleanroom specifications.

We operate with an annual production capacity exceeding 1,675 tons and over 70 million blisters, ensuring both flexibility and scalability to meet market demands.

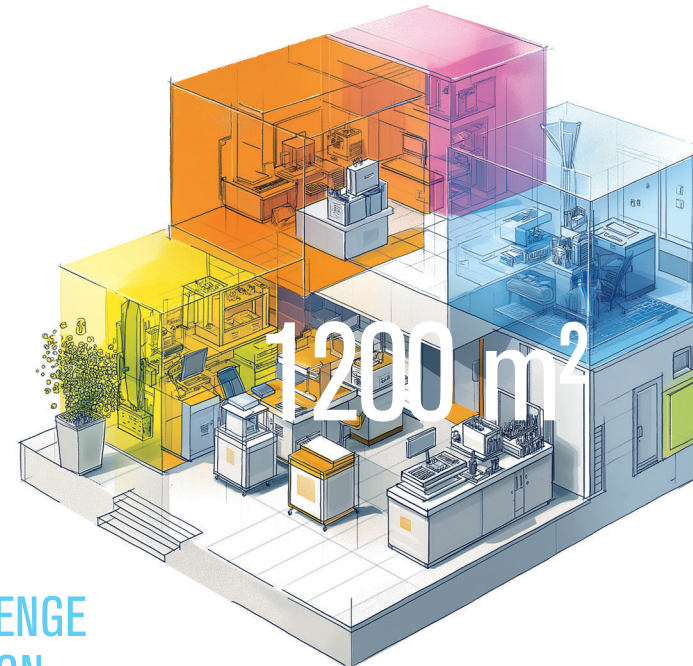
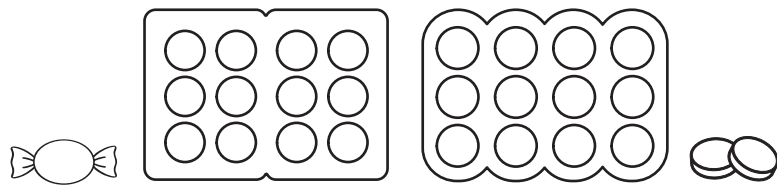


PRODUCTION FACILITIES



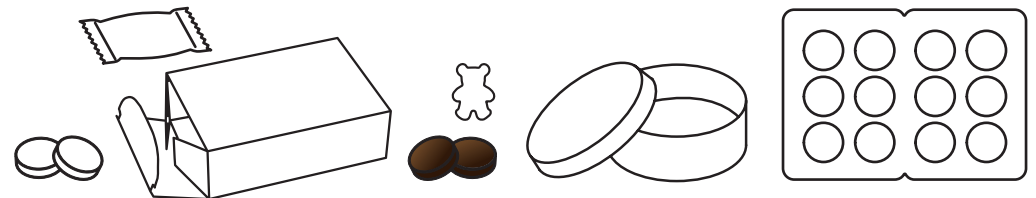
HEADQUARTER & HBC PRODUCTION

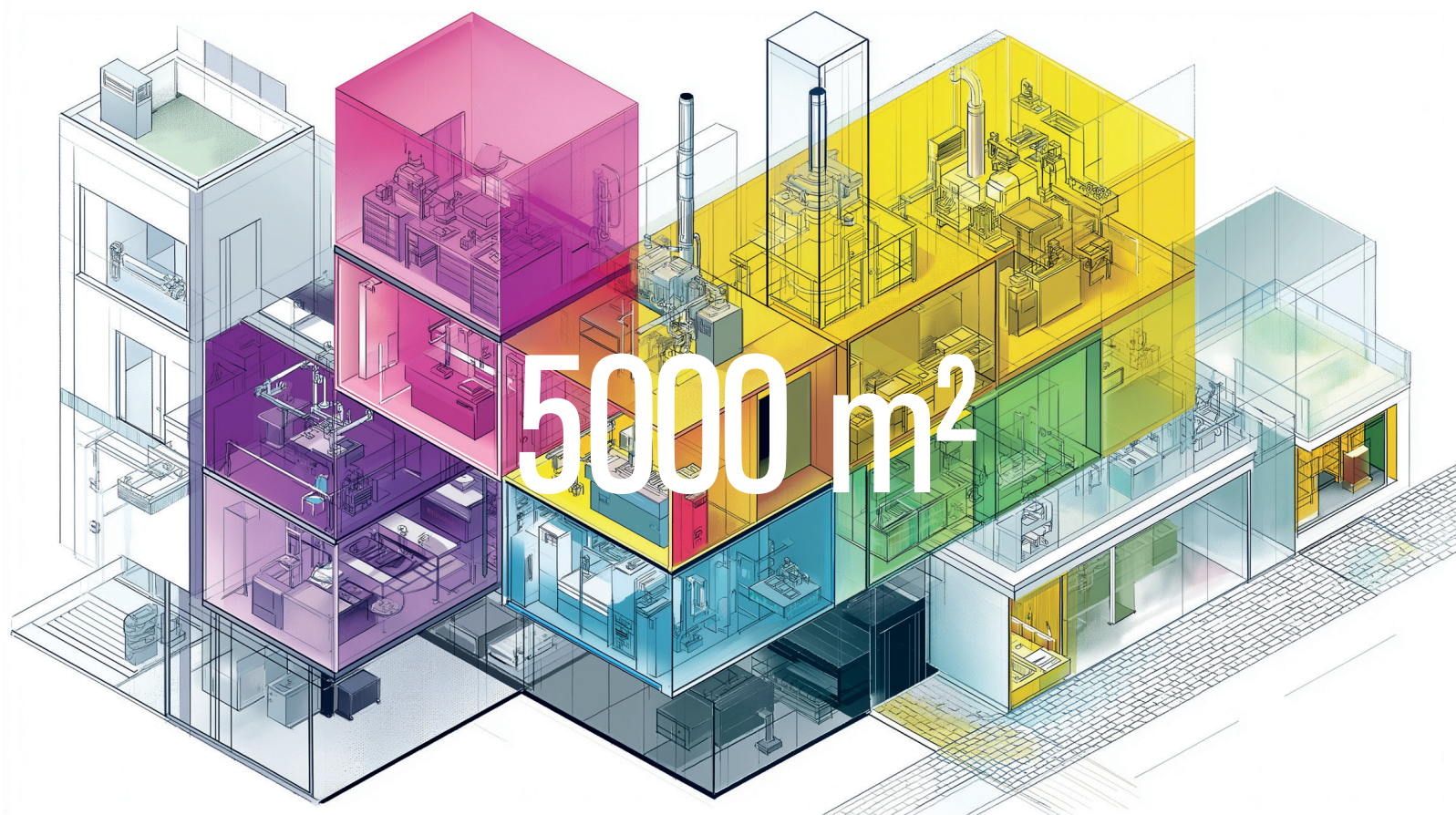
- Established in 1999
- Medical Device & Supplement classified production
- High volume blistered packaging
- Cartooning & display packaging
- Physical & chemical and microbiological laboratories



SOFT LOZENGE PRODUCTION

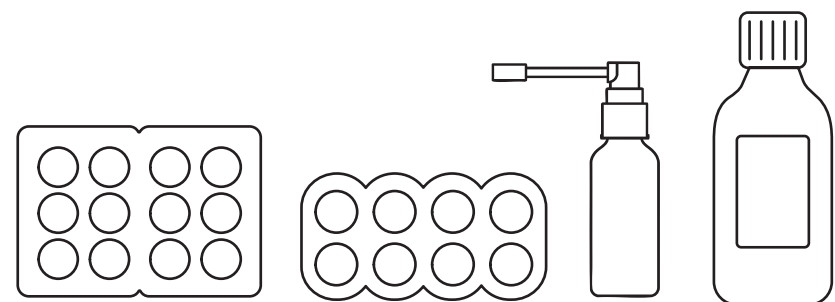
- Established in 2016
- Cough drops production
- Soft chewable lozenges
- Single pillow packaging
- Blister & tin packing
- Controlled storage area and shipping zone





MEDICATED LOZENGES (with API) PRODUCTION

- Established in 2024
- Medical device and medicated pharma lozenge production
- Liquid forms production
- Monitored & controlled storage area
- Highly qualified accredited laboratories



CMO & CDMO

Our company has established expertise in the contracted manufacturing of lozenge products. We provide comprehensive services from formulation support to final packaging, ensuring consistent quality and adherence to industry standards.



Customized Formulations

We create tailored formulations to meet specific product needs, combining the right ingredients for safety and effectiveness. With expertise in local and international trends, we ensure your product stands out in the market. Our customized solutions align with your brand's goals, delivering quality formulations for your target audience.



Customized Flavoring

Elevate your product with custom flavor profiles that captivate your audience. From natural to bold tastes, we develop flavors tailored to your brand. Our team ensures premium quality and flavor innovation that enhances product appeal, providing a unique sensory experience to help your product leave a lasting impression on consumers.



Customized Packaging

Our personalized packaging solutions blend creativity with functionality, ensuring your product stands out. From design concepts to material choices, we align packaging with your brand identity. Our solutions offer durability and market appeal, enhancing your product's presentation while meeting customer expectations for quality and aesthetics in every detail.

As a trusted partner for pharmaceutical lozenge production, we provide tailored contract manufacturing solutions, including the flexibility to accommodate multiple pack sizes for optimal market penetration and from lab scale/batch size trials to large scale production with a strong emphasis on quality control and regulatory compliance.



Concept Development

We can help develop your product concept, identify target segments, review international product examples, and select suitable marketing channels for your product line.



Formulation Development

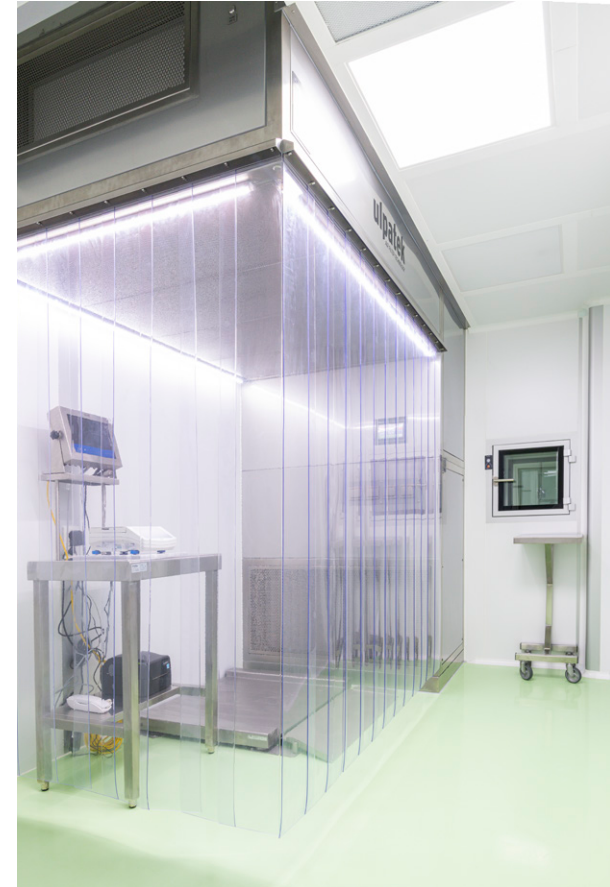
After identifying a segment, we assist in selecting the right ingredients for a safe and effective formulation, referencing internationally recognized materials and products.



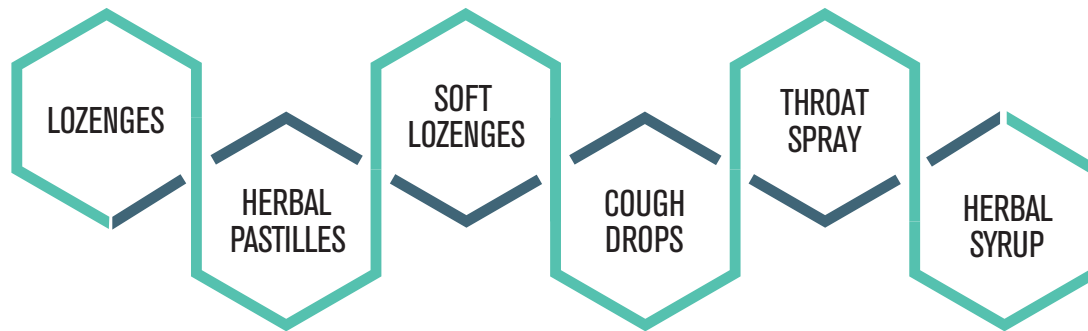
Ingredient Selection

A stable product needs carefully selected ingredients. Herbiotics Health Care leverages its knowledge of local and international suppliers, benefiting contract manufacturing customers.

FACTORY



PRODUCT RANGE vs CLASSIFICATION



PRODUCT RANGE

Meksmar product range is mainly composed of various types of lozenges and pastilles in forms.

By formula as above listed; LOZENGES are consisting of Active Herbal Ingredients and extracts. These HBC type lozenges that are for sore throat, can also be in SOFT LOZENGES form.

HERBAL PASTILLES are usually composed of herb powders and herb oils.

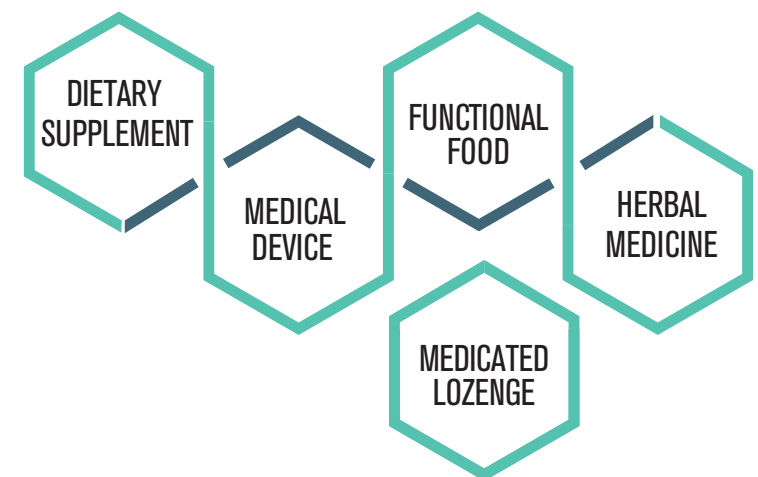
COUGH DROPS are especially formulated as cough and cold remedies, combined with minerals and vitamins. As complimentary product for lozenges and pastilles, HERBAL SYRUP is produced by Meksmar.

In recent years, Meksmar has started to serve a product series of food supplements in other Liquid forms, THROAT SPRAY and mouth wash.

Meksmar has started to produce MEDICATED LOZENGES with API (Pharmaceuticals), having mono or combo formulas.

CLASSIFICATION

Meksmar product range is classified according to formula vs local regulations. In addition the local pharmaceutical producers or distributors strategy to launch the product to their local markets defines the classification and registration studies accordingly. 25 years experience of Meksmar and our regulatory team will help our partners to fulfill all their needs of classification and registration matters.



FACTORY



PRODUCTION

Meksmar specializes exclusively in the production of Lozenges, Herbal Pastilles, and Cough Drops. With over 25 years of experience in this field, Meksmar has become a recognized expert with strong know-how in formulation and production technologies.

All production processes are conducted in compliance with ISO 9001:2015, ISO 22000:2018, ISO 13485:2016, GMP, Sedex Standards, and Clean Room Standards. Every stage of manufacturing, from raw materials to final packaging, is carefully monitored and controlled by a team of food engineers, chemists, a consulting pharmacist, and technical specialists, ensuring complete traceability and consistency in quality.

To maintain the highest standards of quality and reliability, each batch of raw materials, packaging, and finished goods undergoes rigorous quality control and laboratory testing before release. These high standards are supported by regular training programs for all personnel. Continuous

research and development (R&D) activities and know-how sharing with university experts drive innovation and sustainable growth, while a culture of creativity and openness to new ideas strengthens the company's competitive edge.

In addition to quality standards, regular air validation, equipment calibration, and process validation are performed and documented to ensure the highest levels of safety and precision. All procedures are periodically audited by internal supervisors and official authorities, ensuring compliance with international standards.

A key advantage of Meksmar is its fully integrated production structure, where every step from idea to final product is managed under a single roof. The company also operates its own graphic design department and printing house, providing complete control over product design, packaging, and branding.

Meksmar currently holds 20 registered brands, 2 patented formulas, and several innovation awards. Building on its expertise, by 2014 Meksmar had developed more than 100 pastille and lozenge brands for both its own portfolio and its customers. In 2015, the company began contract manufacturing for a reputable European pharmaceutical company, expanding its presence across three continents. This growth continued in 2016, when Meksmar introduced complementary herbal syrup products for children and adults, further broadening its product range. In line with its 2025 vision, Meksmar is focused on developing medicated lozenges and their dossiers while ensuring compliance with global GMP standards.

With its strong foundation, continuous innovation, and deep know-how, Meksmar remains committed to delivering high-quality, reliable, and innovative products to its partners around the world.

EVERYTHING UNDER ONE ROOF



CORE VALUES



Relief

We exist to provide fast and effective relief for sore throats, coughs, and mouth discomfort.

Trust

Consumers can count on our lozenges to deliver consistent, safe, and proven results, backed by science or tradition.

Purity

We prioritize clean, high-quality ingredients natural, organic, or medically approved with no unnecessary additives.



Care

Every lozenge is made with the well-being of the user in mind, offering comfort and support during times of need.

Transparency

Clear labeling, honest claims, and open communication define how we present our products and engage with customers.

Tradition & Innovation

Whether inspired by time-tested remedies or modern science, we blend heritage with innovation to serve our customers best.

On Time

Maximize being on time for deliveries and highly flexible for seasonal needs.

QUALITY POLICY

Our objective is to manufacture all of our products as the best quality with international standards, to perpetuate our quality by bringing these products to our customers in the most appropriate and healthiest packages and to become a world brand.

In order to achieve this objective we increase our production efficiency, raise information and conscious levels of our employees and be a permanent staff which learns all the time. We manufacture with accuracy and adopt unconditional customer satisfaction principle.

Within the scope of objectives that we determined, principles of quality management system is always guide through works of our departments. Together with management representatives, all departments are responsible to prepare, implement and follow procedural and work orders.

We stipulate that required arrangements and studies is implemented and efficacy of quality system is audited periodically.



The quality management system is based on:

ISO 9001:2015

ISO 22000:2005

ISO 13485

cGMP



For greater success, our main goal is customer satisfaction. For this to happen we have to ensure the quality policy. Entire manufacturing process is monitored from start to finish, from receipt of the raw and packing materials to the production to the final state of the products. To ensure long-term agreement with our customers, suppliers and parties, we foster positive and open communication.

These are the principles on which we build for a future success!

PRINTING & PACKAGING CAPABILITIES

PRIMARY PACKAGING VARIETIES



Printing & Packaging for Lozenges, Throat Sprays & Syrups

We offer specialized primary packaging solutions for lozenges, throat sprays, and syrups, combining effective protection, precise dosing, and high-quality printing.

Lozenge Packaging

- **Blister Packs:** Designed for hygienic, unit-dose delivery, our blister packs use PVC or high-barrier PVC/PVdC films paired with printed aluminum foil. This structure ensures excellent moisture and oxygen protection, ideal for heat-sensitive formulations. Available in various cavity shapes and customizable foil printing.
- **Pillow Packs (Flow Wraps):** Versatile flexible packaging for single or multiple lozenges. Made with laminated film structures, these packs offer durability and full-surface branding through high-resolution flexographic or digital printing.

Syrup & Spray Packaging

- **Syrup Bottles:** Supplied in PET or glass with tamper-evident closures and dosing accessories (cups or spoons). Labeling options include digitally printed wraparound or front-back formats, ensuring clear branding and compliance.
- **Throat Spray Bottles:** Equipped with spray pumps for accurate dosing. Available in multiple volumes with premium label printing for product and regulatory information.

All packaging solutions support batch coding, serialization, and regulatory labeling, tailored to pharmaceutical and nutraceutical requirements.

SECONDARY & TERTIARY PACKAGING



PACKAGING



PRINTING

SINCE
1971

All stages of packaging production for our manufactured products, including design, printing, lamination, foil stamping, die cutting, and gluing, are meticulously carried out in-house by our group companies, MEKSMAR PACKAGING and EMEK OFSET PRINTING.

Our integrated services include:

- Pre-press preparation
- 5-color offset printing
- Specialized coatings and embossing
- Hot foil stamping applications
- Precision die-cutting and gluing

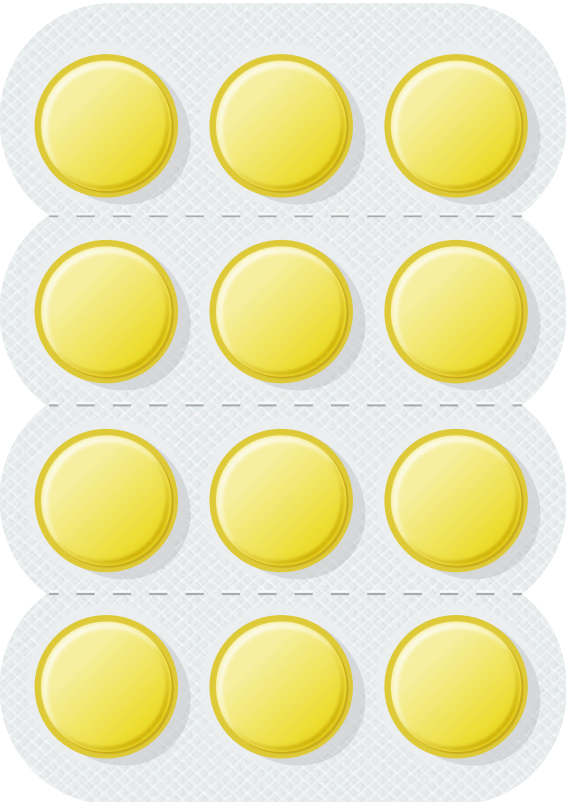


BLISTER MOULD TYPES

12 Lozenges /
Blister Mould Form

M-B/008001

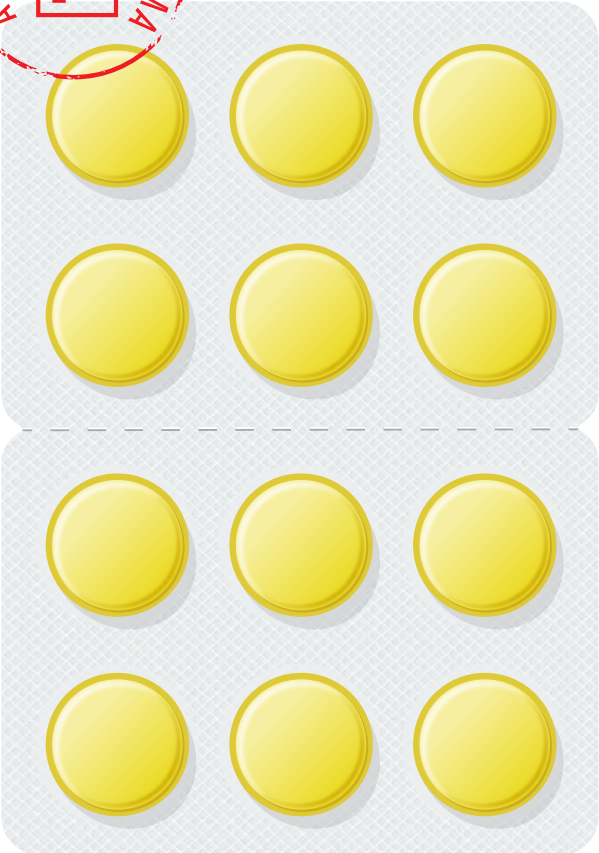
Sizes 106 x 75 x 8 mm (l / w / h)



12 Lozenges /
Blister Mould Form

M-B/014001

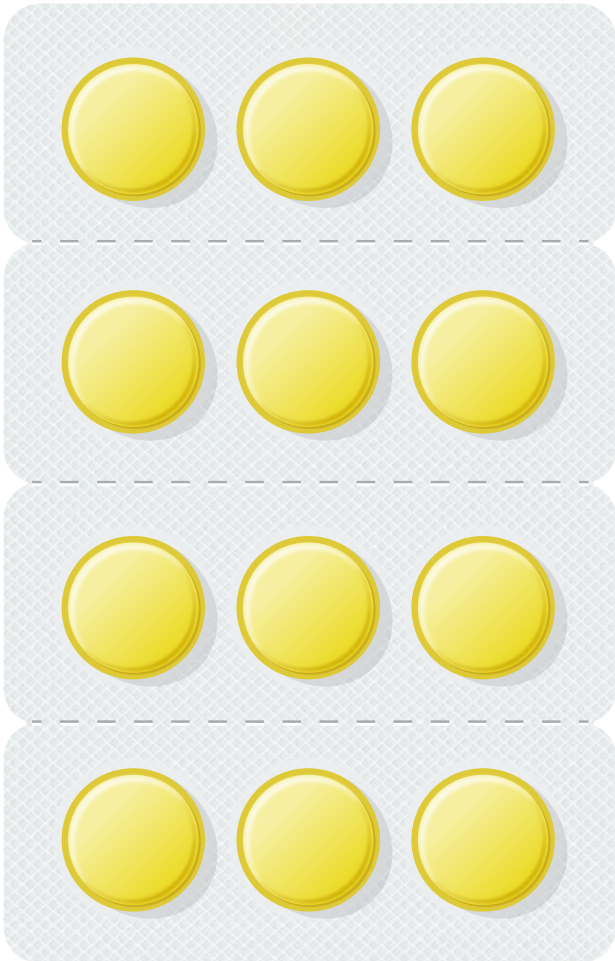
Sizes 113 x 79 x 7,5 mm (l / w / h)



12 Lozenges /
Blister Mould Form

M-B/006001

Sizes 127 x 81 x 9 mm (l / w / h)

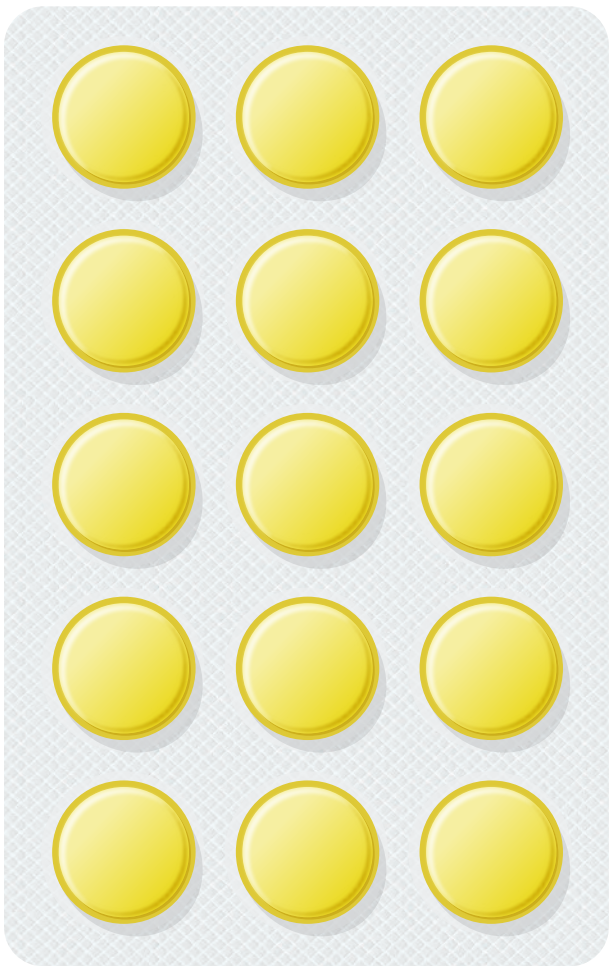


BLISTER MOULD TYPES

15 Lozenges /
Blister Mould Form

M-B/007001

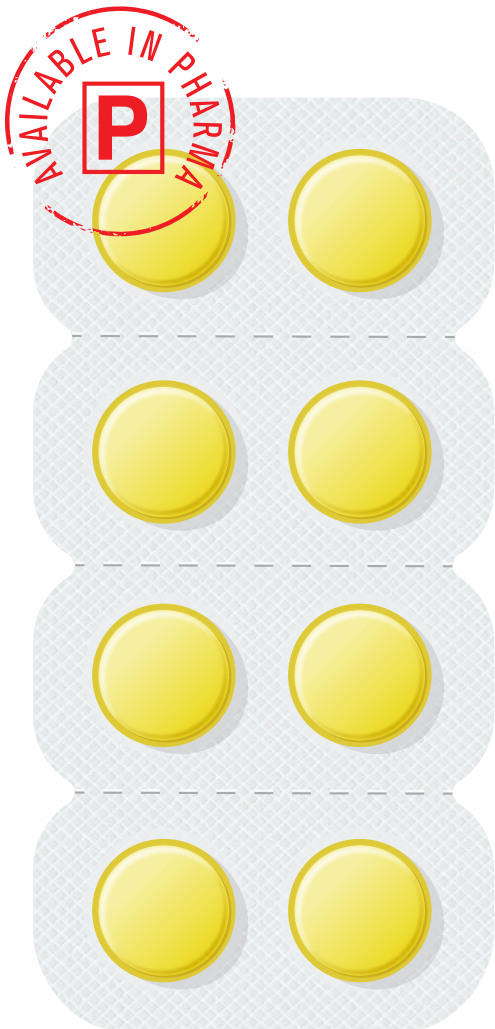
Sizes 127 x 80 x 10 mm (l / w / h)



8 Lozenges /
Blister Mould Form

M-B/012001

Sizes 123 x 61 x 8 mm (l / w / h)

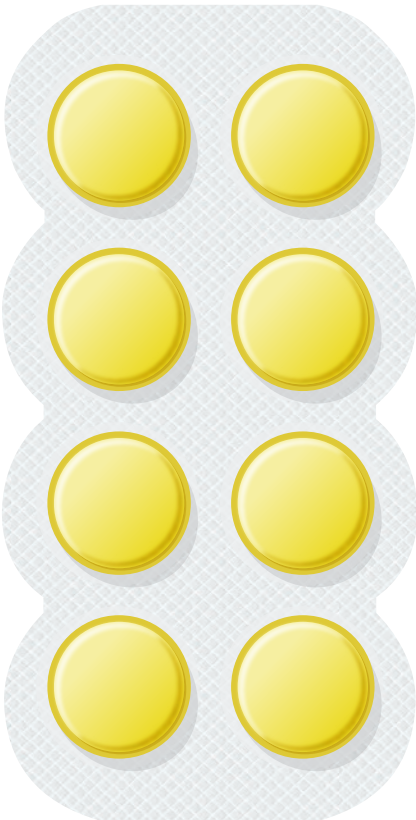


8

Lozenges / Blister Mould Form

M-B/003001

Sizes 10,8 x 56 x 7,5 mm (l / w / h)

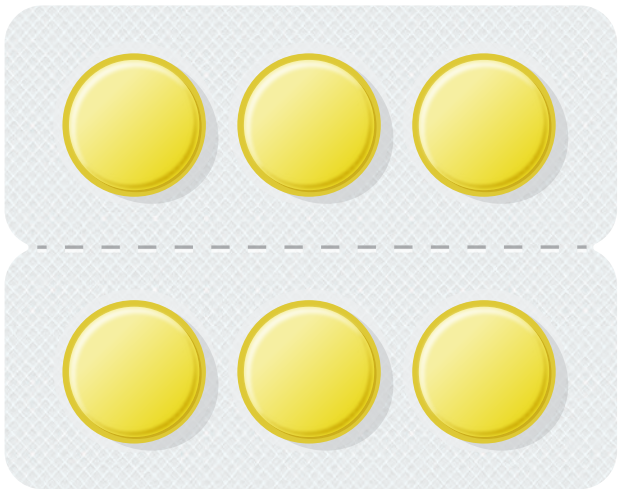


6

Lozenges / Blister Mould Form

M-B/015001

Sizes 81 x 64 x 9 mm (l / w / h)



LIQUID FORMS



As part of MEKSMAR PARMA, we specialize in the development of tailor-made formulations for a wide range of pharmaceutical and healthcare brands. Our R&D laboratories are equipped with advanced analytical and formulation technologies, enabling us to create customized solutions in line with client specifications and international regulatory standards.

Each formulation undergoes a comprehensive development process, including:

- Physicochemical analysis
- Stability studies under ICH guidelines
- Microbiological and efficacy testing
- Pilot-scale production trials

Only after successful validation of all parameters do we proceed to commercial-scale manufacturing.

Our GMP-certified sterile production facility spans 4,500 m² and operates under ISO 9001, ISO 22000 and ISO 13485 quality management systems. With an annual production capacity of up to 1,850 tons, we are equipped to meet the demands of both local and global markets.

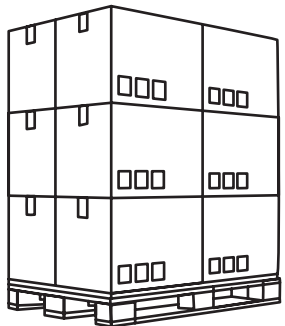
Quality control is integrated at every stage of production, from raw material sourcing to final product release, ensuring full compliance with international pharmaceutical manufacturing standards.



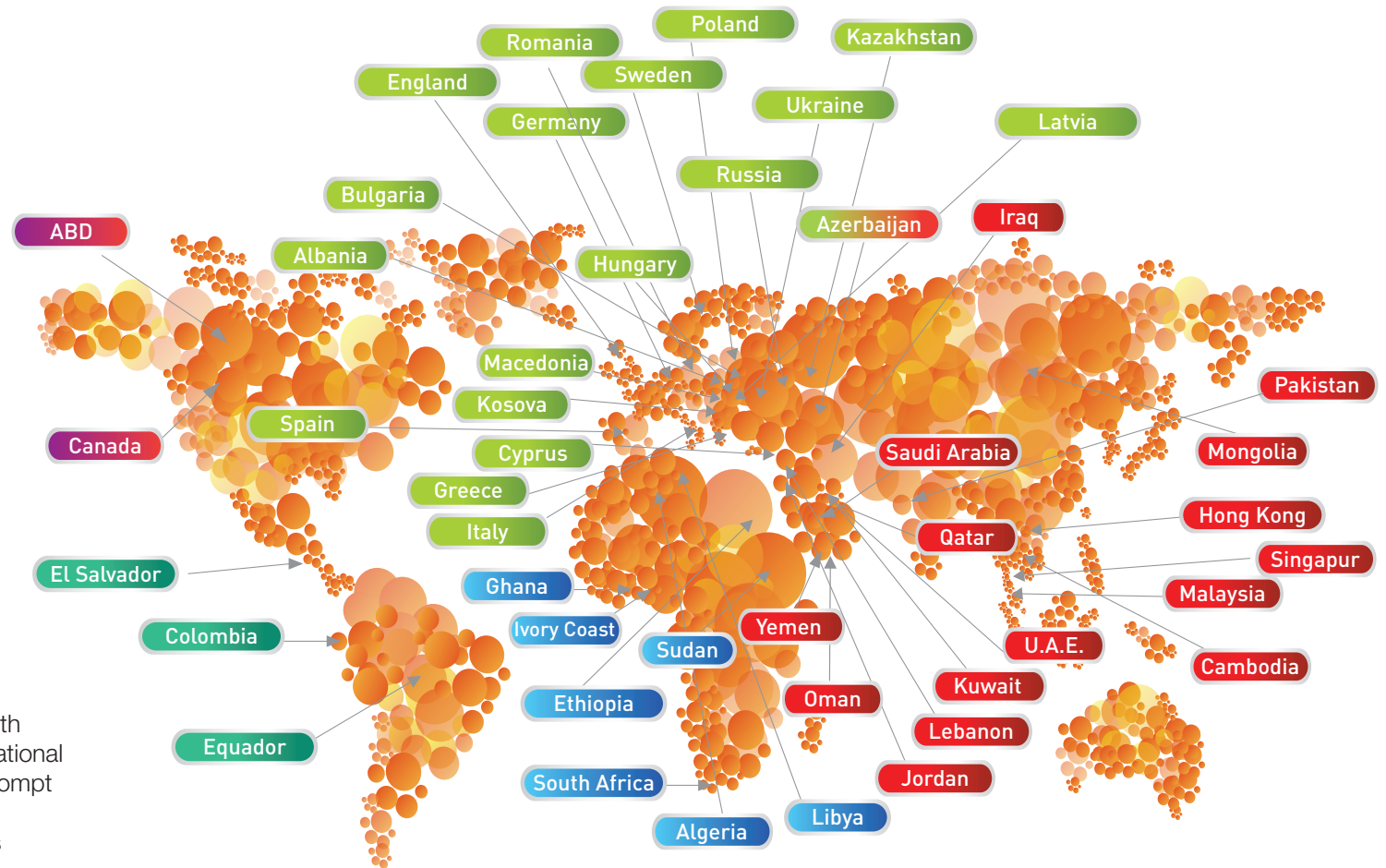
INTERNATIONAL EXPERIENCES & EXPORT ACTIVITIES



For over 25 years, we have been exporting to more than 60 countries across four continents. In line with our quality standards, we also import raw materials and packaging supplies.



Thanks to our expert team with in-depth knowledge of international regulations, we ensure the prompt delivery of products to your country's designated logistics points.



*“Empowering your brand’s success
with our production expertise”*



YEARS OF EXPERIENCE
25



SUPPLEMENT



PHARMA



SOFT



PACKAGING



PRINTING

SINCE
1971

MEKSMAR NATURAL and HEALTHY PRODUCTS

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