



Contract manufacturer

PRODUCTION
AND PACKAGING
SERVICES - catalogue



04	TABLETS
06	CAPSULES
08	2 FORMULAS IN 1 BLISTER
10	VIALS 10 ml
12	DROPS, SYRUPS, LIQUIDS IN BOTTLES
16	SACHETS, POUCHES FILLED WITH LIQUID or POWDER
18	FILLING BOTTLES WITH LIQUID PRODUCTS - HEAT WAY (no preservatives) - IN NITROGEN ATMOSPHERE (no preservatives)
19	WHAT SETS US APART...
20	QUALITY

*High quality manufacturing
you can trust*





ICHEM - contract manufacturer

ICHEM Sp. z o. o. is a Polish company specializing in the production of dietary supplements, functional food and medical devices.

We offer comprehensive services in the field of design, development of new formulations, production of finished products, as well as support related to the adaptation of products to market requirements and legal regulations.

Our clients are Polish companies and foreign entities (both from the EU and from outside of the EU).

The offer is addressed to producers, importers and distributors who are looking for a professional and reliable company. ICHEM ensures high quality of services and timely execution of orders.

Thanks to our many years of experience in production and customer service, we have developed a **PRIVATE LABEL** cooperation model that allows us to create a product under our own brand.

We have our own **R&D laboratory** and a modern machine park, which means that we can implement even the most demanding projects.

Our portfolio includes ready-made, proven recipes that we offer to our customers.

tablets

Non-coated or polymer coated pills used for packaging dry forms, enable to provide an active substance the most precisely and enable to release an active substance in different sections of the digestive tract. Pills may be of 5 mm (round) to 19 mm (oval). Pills are packed in blisters and unit boxes or plastic jars.

Used blister foil - PVC, PVC/PVDC.



PRODUCT FORM: PILLS
SHAPE AND WEIGHT: ROUND 100 mg
PILLS AMOUNT: 30
BLISTERS DIMENSIONS: 62x70 mm

PILLS OBLONG 1500 mg
 14
 79x71,5 mm

PILLS OVAL 700 mg
 14
 126,5x70 mm

PILLS ROUND 400 mg
 10
 98x58 mm

ASK US ABOUT TABLETS





BULK



JAR
GLASS/ PET



+
BOX



BLISTER + BOX



+
LEAFLET

**Available possible forms of confection
(your own brand)**



capsules

Soft and hard gelatin (HGC) or hard cellulose (HPMC) capsules. They are used for a wide range of encapsulated materials: powders, granules, herbs. We use capsules of size "1", "0" and "00". Doses can range from 250 mg to 1000 mg. Capsules can be packed directly in glass or plastic jars or blister packs, which in turn - in unit cartons and collective packaging.

Blister foil used - PVC, PVC/PVDC.



PRODUCT FORM: HARD BOVINE GELATINE, CELLULOSE (HPMC)
SHAPE AND WEIGHT: SIZE "0"
PILLS AMOUNT: 6
BLISTERS DIMENSIONS: 56x56 mm

PRODUCT FORM: HARD BOVINE GELATINE, CELLULOSE (HPMC)
SHAPE AND WEIGHT: SIZE "0"
PILLS AMOUNT: 10
BLISTERS DIMENSIONS: 64x70 mm



PRODUCT FORM: TWARDA ŻELATYNOWA, CELULOZOWA
SHAPE AND WEIGHT: ROZMIAR "00"
PILLS AMOUNT: 15
BLISTERS DIMENSIONS: 72x100 mm

PRODUCT FORM: HARD BOVINE GELATINE, CELLULOSE (HPMC)
SHAPE AND WEIGHT: SIZE "0"
PILLS AMOUNT: 14
BLISTERS DIMENSIONS: 126,5x70 mm



PRODUCT FORM: SOFT GELATINE
SHAPE AND WEIGHT: 10 OVAL D
PILLS AMOUNT: 10
BLISTERS DIMENSIONS: 98x58 mm

PRODUCT FORM: SOFT GELATINE
SHAPE AND WEIGHT: OVAL "2", "3"
PILLS AMOUNT: 30
BLISTERS DIMENSIONS: 72x100 mm

PRODUCT FORM: HARD BOVINE GELATINE, CELLULOSE (HPMC)
SHAPE AND WEIGHT: SIZE "0"
PILLS AMOUNT: 30
BLISTERS DIMENSIONS: 131x86 mm

**AVAILABLE POSSIBLE
 FORMS OF CONFECTION
 (YOUR OWN BRAND)**



BULK

JAR
 GLASS/ PET

+
 BOX

BLISTER + BOX

+
 LEAFLET

2 formulas - 1 blister

Combined blisters are designed for packaging two forms (capsules, tablets) with different formulas on one blister. It is possible to produce the following forms: tablets with two different formulas (7+7); soft gelatin capsules and tablets (7+7); hard gelatine capsules and tablets (7+7); hard gelatin capsules and soft gelatin capsules (7+7); hard gelatin capsules with two different formulations (7+7; 15+15). Blisters can be packed in individual carton box and collective packaging. Used blister foil - PVC, PVC/PVDC.


PRODUCT FORM:

CAPSULE + CAPSULE (2 DIFFERENT COLORS)
HARD BOVINE GELATINE; CELLULOSE (HPMC)

SHAPE AND WEIGHT:

SIZE "0"^{mm}"1"

PILLS AMOUNT:

30 (15+15)

BLISTERS DIMENSIONS:

131x86 mm

PILL + SOFT GELATINE CAPSULE

OVAL PILL 700 mg
CAPSULES 10 OVAL D
7 PILLS + 7 CAPSULES
126,5x70 mm

ANY QUESTIONS?





PILL + PILL (2 DIFFERENT COLORS)
 OVAL 700 MG
 7+7 PILLS
 126,5x70 mm



PILL + HARD BOVINE GELATINE,
 CELLULOSE (HPMC)
 OVAL PILL 700 mg,
 CAPSULE SIZE "0"
 7 PILLS + 7 CAPSULES
 126,5x70 mm



SOFT GELATINE CAPSULE
 + HARD BOVINE GELATINE,
 CELLULOSE (HPMC)
 7 CAPSULES + 7 CAPSULES
 126,5x70 mm

**AVAILABLE POSSIBLE
 FORMS OF CONFECTION
 (YOUR OWN BRAND)**



BLISTER +
 BOX

+
 LEAFLET



MORE INFORMATION



vials 10 ml

Vials are intended for fluids. Vials of a capacity of 10 ml are made of transparent or amber glass or plastic PET with a plastic caps. Vials are packed in blisters and unit boxes or displays.

Convenient open-close system enables close and reopening the vial without the risk of spilling the content.


PRODUCT
FORM: LIQUID

TYPE OF CLOSURE: CAP PRESSED ON VIAL

BOTTLE (VIAL) MATERIAL: GLASS, PET

MATERIAL: PE

COLOR: AMBER, TRANSPARENT, WHITE

AMOUNT ON BLISTER: 7 VIALS

VOLUME: 10 ml


MORE INFORMATION



OPEN-CLOSE SYSTEM

VIALS 10 ML

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AVAILABLE POSSIBLE FORMS OF CONFECTION (YOUR OWN BRAND)



or



BLISTER (1 or 2) + BOX

DISPLAY



TRAY WITH 250 VIALS or BOX WITH 400 VIALS

+ LEAFLET



drops, liquids

Bottles are intended for fluids. Round or octagonal bottles of a capacity of 10 ml to 1 000 ml may be made of glass or plastic. Bottles may be packed in a unit boxes.

Possible to pour product in glass bottle IN HEAT WAY (85° C) without use preservatives, which is especially important in the case of syrups for children.



PP 18/23 mm/54 mm
PET, AMBER
10 ml
CAP PE-HD



GL 18/24,2 mm/63,7 mm
GLASS, AMBER
10 ml
CAP PE-HD

DIMENSIONS
(NECK FINISH, DIAMETER, HEIGHT):
BOTTLE MATERIAL, COLOR:
VOLUME:
TYPE OF CLOSURE, MATERIAL:



MORE INFORMATION



GL 18/33 mm/80,2 mm
GLASS, AMBER
30 ml
DOSING PIPETTE PE

GL 18/24,2 mm/63,7 mm
GLASS, AMBER
10 ml
ACTUATOR

GL 18/28,5 mm/65,2 mm
GLASS, AMBER
15 ml
GLASS SUCTION
DOSING PIPETTE

**AVAILABLE POSSIBLE
FORMS OF CONFECTION
(YOUR OWN BRAND)**



BOTTLE
GLASS/ PET



PIPETTE/
APPLICATOR



+
BOX



+
LEAFLET



syrops, liquids

Bottles are intended for fluids. Round or octagonal bottles of a capacity of 10 ml to 1 000 ml may be made of glass or plastic. Bottles may be packed in a unit boxes.

Possible to pour product in glass bottle IN HEAT WAY (85° C) without use preservatives, which is especially important in the case of syrups for children.



**DIMENSIONS
(NECK FINISH, DIAMETER, HEIGHT):**
BOTTLE MATERIAL, COLOR:
VOLUME:
TYPE OF CLOSURE, MATERIAL:

PP28S/68,5 mm/183 mm
AMBER GLASS,
OCTAGONAL BOTTLE
250 ml
CAP PE-HD

PP28S/61,7 mm/142,9 mm
AMBER GLASS,
ROUND BOTTLE
250 ml
CAP PE-HD



MORE INFORMATION



DIMENSIONS
 (NECK FINISH, DIAMETER, HEIGHT):
BOTTLE MATERIAL, COLOR:
VOLUME:
TYPE OF CLOSURE, MATERIAL:

PP28ST/58 mm/148 mm
 PET, AMBER
 250 ml
 CAP PE-HD

PP28ST/69,8 mm/178 mm
 PET, AMBER
 500 ml
 CAP PE-HD

43 mm/90 mm/ 222 mm
 HDPE, WHITE, AMBER
 1000 ml
 CAP PE-HD

AVAILABLE POSSIBLE
FORMS OF CONFECTION
(YOUR OWN BRAND)



BOTTLE GLASS/ PET
 with CAP



+
 BOX



+
 LEAFLET

gel, powder in sachets

Sachets are used for powders and fluids. Sachets are produced on a horizontal sachet making machine. Flat sachets dedicated for powder substances can be from 60 mm x 90 mm to 130 mm x 180 mm (with cut, Zipper string, Doypack type). Sachets dedicated for fluids have dimension 124 x 54 mm. Sachets are packed in unit boxes.



PRODUCT FORM: POWDER/GEL IN SACHET
SACHET DIMENSIONS: 124x58 mm, 115x58 mm
AMOUNT IN SACHET: UP TO 15 ml
SACHET MATERIAL: PAPER/PE/ALU/PE, PE, TRIPLEX FOIL
TYPE OF OPENING: CUT

PRODUCT FORM: POWDER IN SACHET
SACHET DIMENSIONS: 50 x 50 mm TO 180 x 200 mm
AMOUNT IN SACHET: 2 g TO 50 g
SACHET MATERIAL: PAPER/PE/ALU/PE, PE, TRIPLEX FOIL
TYPE OF OPENING: CUT, ZIPPER STRING

PRODUCT FORM: LIQUID IN SACHET
SACHET DIMENSIONS: 25x80 -140 mm
AMOUNT IN SACHET: 5 ml TO 12 ml
SACHET MATERIAL: PE/PET/AL/PE or PET/PE/ALU/PE/LLDPE
TYPE OF OPENING: PROFILED SACHET





POWDER IN SACHET
25x90-136 mm
2 g TO 6 g
PET/PE/ALU/PE/LLDPE
ZIPPER STRING

POWDER IN SACHET
110x160 mm DOYPACK
UP TO 25 g
PAPER/PE/ALU/PE, PE,
TRIPLEX FOIL
CUT, ZIPPER STRING

LIQUID IN SACHET
25x90-136 mm
5 ml TO 12 ml
PET/PE/ALU/PE/LLDPE
ZIPPER STRING
(SPOUT)

**AVAILABLE POSSIBLE
FORMS OF CONFECTION
(YOUR OWN BRAND)**



SACHETS + BOX



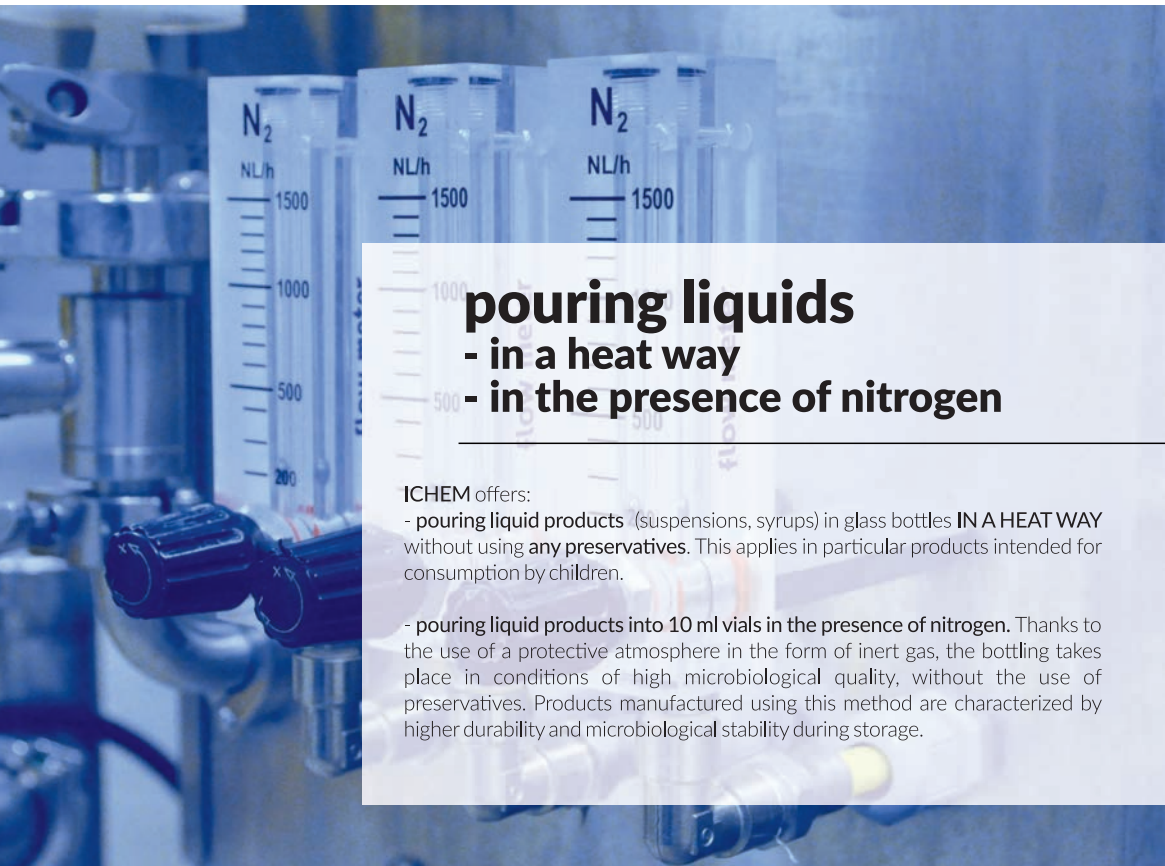
BOTTLE FOR IRRIGATION



SACHETS + DISPLAY



+
LEAFLET



pouring liquids - in a heat way - in the presence of nitrogen

ICHEM offers:

- **pouring liquid products** (suspensions, syrups) in glass bottles **IN A HEAT WAY** without using **any preservatives**. This applies in particular products intended for consumption by children.
- **pouring liquid products into 10 ml vials in the presence of nitrogen**. Thanks to the use of a protective atmosphere in the form of inert gas, the bottling takes place in conditions of high microbiological quality, without the use of preservatives. Products manufactured using this method are characterized by higher durability and microbiological stability during storage.





- ✓ PREPARATION OF A FORMULATION FROM THE LAB STAGE TO THE PRODUCTION STAGE
- ✓ SEARCHING FOR VENDORS OF RAW MATERIALS AND PACKAGING MATERIALS
- ✓ MODIFICATION OF THE COMPOSITION OF EXISTING PRODUCTS
- ✓ MANUFACTURING TEST BATCHES
- ✓ PREPARATION OF PRODUCT DOCUMENTS
- ✓ LABS TESTING
- ✓ STORING ARCHIVE SAMPLES
- ✓ HELPING TO OBTAIN A FSC CERTIFICATE
- ✓ LEGALIZATION OF REQUIRED DOCUMENTS (APOSTILLE, LEGALIZATION IN EMBASSIES)
- ✓ ORGANIZATION OF CUSTOMS EXPORT CLEARANCE



quality

ICHEM focuses on the design and production of dietary supplements in accordance with the prevailing trends and safety standards.

We meet all legal and quality requirements regarding the production process and placing products on the market, and we are constantly monitored by competent inspections. In addition, we work in accordance with the regulations of the following quality systems:

- ISO 9001 - ISO 13485 - ISO 22 000 - GMP - FDA

which are assessed and audited by accredited certification bodies.

Good quality is the most important goal of our business.



ISO 9001
quality
management
system
in organisation

ISO 13485

medical
devices

ISO 22000

HACCP



Good
Manufacturing
Practice in
accordance with
the Product
Hygiene
Regulation (WE)
852/2004



products can be

ICHEM manufactures products in accordance with the prevailing trends.

Products can be:

- **BIO**
- **VEGAN**
- **CLEAN LABEL** - contain only possibly natural substances necessary in the technological process
- without **GMO, SOY, GLUTEN**
- with **branded raw materials**
- have **health claims** in accordance with **EFSA**





ICHEM

CONTRACT MANUFACTURER

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VER 1_2023