

Company Presentation 2025

Preservative-free is not just an update –
it's a market shift and URSATEC is first to lead.



Key Shareholders as Essential Suppliers



Driving Success Through Comprehensive Product Integration

- ✓ Aero Pump: Supply of 3K® & COMFORT® pumps
- ✓ URSAPHARM: Supply of sterile filling utilizing 3K® & COMFORT® systems
- ✓ Gaplast: Supply of 3K® & COMFORT® bottles

Quality Management & Certification

Commitment to Perfection: Meeting the highest international quality standards

In preparation:

- ✓ Manufacturing license for pharmaceutical products
- ✓ Microbiome-friendly certification for cosmetics

- ✓ ISO 13485:2016
- ✓ ISO 9001:2015
- ✓ DIN EN ISO 15378:2017
- ✓ Medical device certification according to EU2017/745 MDR
- ✓ DMF China for 3K® systems
- ✓ DMF USA Type III for 3K® systems and COMFORT® systems
- ✓ Bio certification
- ✓ Wholesaler for pharmaceutical products



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WHY?

The Need for Change:

Why preservative-free products matter

The Challenge

Many products on the market, such as nasal sprays, contain preservatives that, while extending shelf life, have significant downsides

Health Risks

- ✓ Damage to nasal epithelium → impairing the nose's ability to filter out harmful particles and allergens
- ✓ Allergic reactions → leading to nasal discomfort
- ✓ Microbiome disruption → increases risk of infections

Conclusion

Pressing need to offer safer, preservative-free alternatives

HOW?



Our Approach:

Delivering clean, simple, safe & effective products

Our Philosophy

We are committed to eliminating preservatives from our products to enhance safety and efficacy

Technological Innovation

- ✓ Innovative dosage systems → cutting-edge technology to create sprays without the need for preservatives
- ✓ Advanced formulations → clean, simple, but effective solutions for various indications

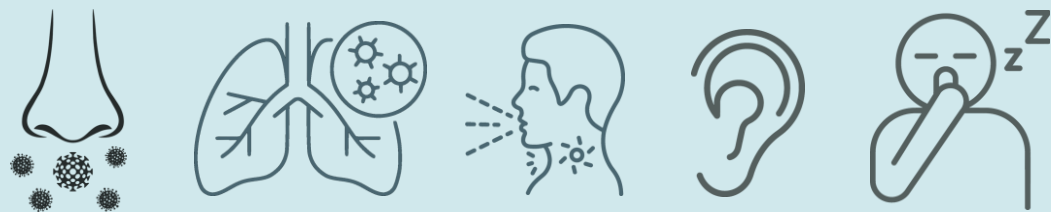
Conclusion

By focusing on advanced, preservative-free formulations and innovative dosage systems, we deliver safer and more effective solutions

WHAT?

1. Innovative dosage systems for preservative-free application

2. Safe, effective, clean, and natural finished products, free from harmful preservatives





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URSATEC ONE SOURCE:

Beyond dosage systems – your partner for end-to end-solutions

- ✓ Expert development for pharmaceuticals, medical devices, food supplements & cosmetics
- ✓ Innovative dosage systems that ensure safety and quality
- ✓ Regulatory know-how for fast and compliant market access
- ✓ Authorized to operate as the legal manufacturer of medical devices and as the MAH for pharmaceuticals in Europe
- ✓ Aseptic or sterile filling according to your needs



Idea



Dosage
System



Product
Development



Regulatory
Affairs



Sterile
Filling



SCM

Achievements



No. 1

Worldwide in dosage systems for preservative-free applications.

> 2 billion

Sold units since foundation.

32 years

Experience.
Made in Germany.

EU
standards

Reshaped the nasal spray market to preservative-free as the new standard.

100 %
protection

Against microbial contamination.

100 %
team player

We accompany our partners along the entire value chain of a product.

32 Years of Innovation

URSATEC: The Inventor of dosage systems for preservative-free applications

2023

SoftBreezer® for Larynx Application & Food Supplements
bitter substances & melatonin

2022

3K® Ultrasoft Nasal Spray
bypassing the BBB
Digital augmented CCS
personalized therapy for high-risk medications

2021

Certified Medical Devices
aligned with MDR &
available for licensing with broad white-label options

2021

Cosmetics
100% preservative-free formulations,
revolutionizing the industry

2019

SoftBreezer®
novel inhalation system for preservative-free solutions / portable & compact design

2008

COMFORT® System
advancement of the COMOD® System / “bag-in-bottle” technology for dermatological and nasal application

1998

3K® System
application of preservative-free pharmaceuticals and medical devices for nasal use

1994

Finished Products
offering development, sterile filling, and delivery for pharmaceutical, medical, and cosmetic applications

1993

COMOD® System Nasal Spray
start of the innovations in dosage systems for preservative-free application

Proven & Validated Dosage Systems – Build to Perform

Versatile configurations to match your product needs

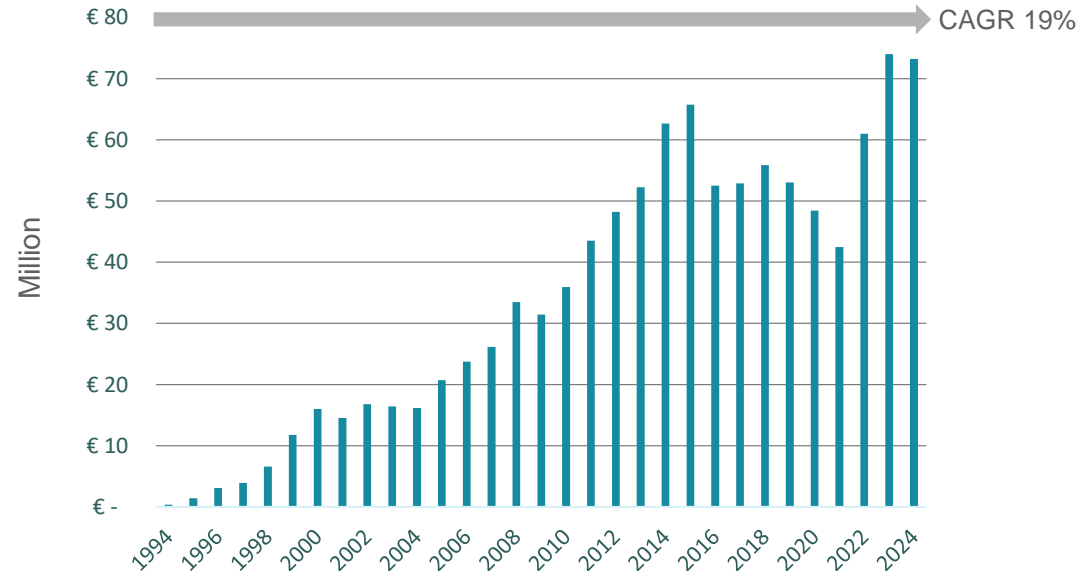
Pump System	3K®	COMFORT®
Nasal spray	45mg, 70mg, 90mg, 100mg, 140mg	140mg
Nasal dropper	30mg, 45mg, 85mg	n. a.
Mouth and throat spray	65mg, 100mg, 150mg	150mg
Ear spray	65mg, 100mg, 150mg	150mg
Dermal spray	45mg, 85mg, 140mg	45mg, 85mg, 140mg
PE bottles	5ml, 10ml, 15ml, 20ml, 30ml, 50ml	5ml, 10ml, 15ml, 30ml, 50ml, 100ml
Glass bottles	10ml, 15ml, 20ml	n. a.



Growth & Success

Preservative-free products matter

- ✓ After rapid growth in 2022 and 2023, our revenue remains strong at over €73M in 2024, demonstrating a stable and high market position.





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Pumps & Bottles



Finished Products

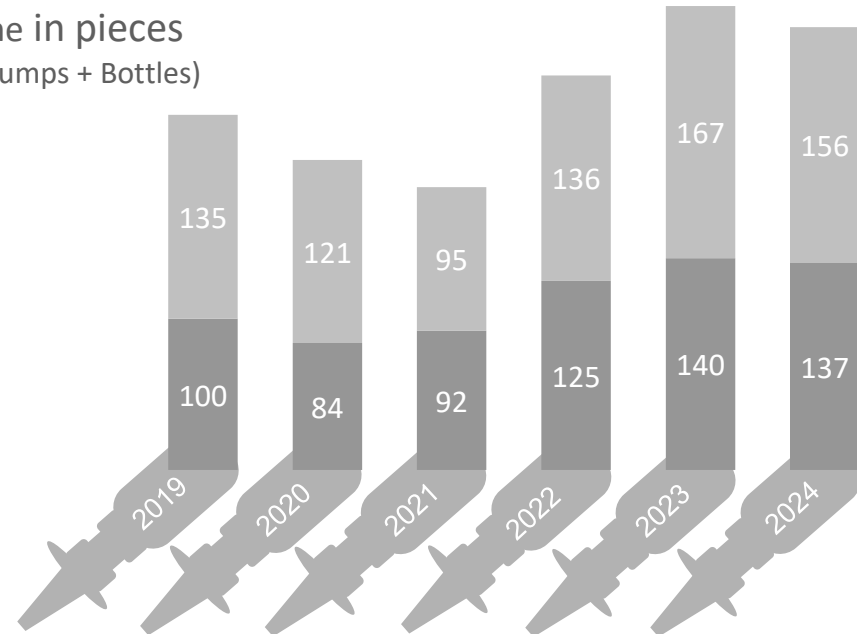
Core Business

Pumps & Bottles & Finished Products

Total volume in pieces

(Million 3K® Pumps + Bottles)

- Pumps
- Bottles





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Invest in What's Next: The preservative-free Nasal Spray Market

- ✓ High-growth niche led by URSATEC – join early, lead later
- ✓ Proven systems: pump-bottle combinations minimize product risks
- ✓ Custom dosages for flexible product design & global requirements
- ✓ Exclusive innovation: World's only metered dose nasal dropper for
preservative-free applications

- ✓ Pharmaceuticals
- ✓ Medical Devices
- ✓ Food Supplements
- ✓ Cosmetics

OTC & Beyond:

From Concept to Shelf – Innovation meets Application

- ✓ Preservative-free corticoid-containing nasal sprays
(fluticasone, budesonide, mometasone, beclomethasone)
- ✓ Xylometazoline / Oxymetazoline nasal spray variations
(dexpanthenol, hyaluronic acid, etc.)
- ✓ Various saline nasal sprays as medical devices
(including eucalyptus, dexpanthenol, aloe vera, chamomile, etc.)
- ✓ Melatonin mouth & throat spray

Finished Products – 100% preservative-free

White label products ready-to-market

21

Medical Devices

- Nasal Sprays
- Mouth & Throat Sprays
- Ear Sprays
- SOFTBREEZER®
- Breease® / MiniBreease®

3

Cosmetics

- Serum
- Gel
- Dermal Spray

2

Food Supplements

- Mouth and Throat Sprays

Products under development

3

Cosmetics

- Lip Care Spray
- Eye Lid Relieve Spray
- Intimate Care Spray

3

Pharmaceuticals

- Xylometazoline
- Oxymetazoline
- Corticosteroids

2

Food Supplements

- Mouth and Throat Sprays

Ready-to-Market Finished Products – 100% preservative-free

14 Nasal Sprays

ISOTONIC Nasal Spray

- with 0.90% Sea Salt
- with 0.63% Sea Salt + 2% Dexpanthenol
- with 0.63% Sea Salt + 2% Dexpanthenol + Chamomile
- with 0.63% Sea Salt + 2% Dexpanthenol + Aloe Vera
- with 0.63% Sea Salt + 3.5% Dexpanthenol
- with 0.90% Sea Salt + Eucalyptus
- with 0.90% Sea Salt + Eucalyptus + Menthol
- with 0.70% Salt + Hyaluronic Acid

HYPERTONIC Nasal Spray

- with 2.2% Sea Salt
- with 4.0% Sea Salt
- with 2.2% Sea Salt + 2% Dexpanthenol
- with 2.2% Sea Salt + Eucalyptus + Menthol
- with Trehalose
- with Propionate

3/1 Mouth and Throat & Ear Sprays

- Mouth & Throat Spray with Propionate
- Mouth & Throat Spray with Bitter Substances
- Mouth & Throat Spray with Melatonin
- Ear Spray with Propionate

4 Inhalative Devices

- SoftBreezer® with 0.9% NaCl
- SoftBreezer® with 3.0% NaCl
- SoftBreezer® with 6.0% NaCl
- Breeze® & MiniBreeze®

3 Dermal Sprays

- Serum with Hyaluronic Acid
- Gel with Hyaluronic & Azelaic Acid
- Dermal Spray with Propionate

Soft Mist Technology Platform

The future of versatile, patient-friendly drug delivery.

- ✓ Lower dosage = fewer side effects
- ✓ Minimal product waste = sustainable solution
- ✓ Improved drug delivery = better user comfort
- ✓ Targets olfactory region = Enables Nose-to-Brain delivery

One Platform – Endless possibilities.

Nose



Lung



Larynx



Skin

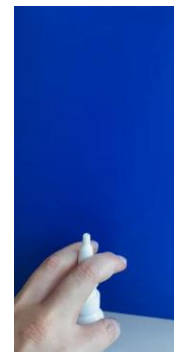


Eyes



Example: SoftMist Nasal Pump

Where precision meets comfort:
redefining what's possible in self-care



Breathing innovations

A new generation of smart & sustainable inhalation.

- ✓ Gentle inhalation – for babies and sensitive users
- ✓ No propellants, recyclable materials
- ✓ Easy, intuitive use



Breeze®

Designed as a breathing aid in the shape of a “pacifier”

- ✓ The world’s first breathe-through air-filtering aid for babies & toddlers
- ✓ Breeze® is NOT a typical pacifier
- ✓ Designed to help babies breathe, especially during nasal congestion
- ✓ Ideal for infants with colds, allergies, and while exposed to polluted air

SoftBreezer®

Pocket size inhaler for gentle breathing

- ✓ Soft mist nebulizer
- ✓ Propellant free
- ✓ Extremely fine nebulization
- ✓ No batteries needed
- ✓ Easy to use & pocket size





FEND - Airway Hygiene

Enjoy clean airways and easier breathing.



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Enjoy clean airways and easier breathing:
Anytime, anywhere



- ✓ Effectively clears airways from airborne particles and droplets
 - ✓ Longer-lasting moisture with calcium salts
- ✓ Reaches nose, larynx & trachea – up to 6 hours proven effect
 - ✓ Spray fine mist in front of nose, breathe-in twice deeply
- ✓ Easier breathing in dry or polluted air, supports airway comfort
- ✓ Water, calcium chloride, trace magnesium – 100% natural to the body

Spray & Dropper Innovations // When form meets function

Spray & Balm Combo

Two-in-one relief: No more searching for lip & nasal balm

- Nasal Spray
- Lip / Nasal Balm
- Combined in 1 pack



Side Actuation Device

Nasal Spray / Nasal & Eye Dropper

- Easy side-triggering for limited dexterity
- Unique design, stands out from conventional sprays
- Lightweight, reduced material use
- Revolutionizes user experience



45° Nasal Pump

New design for a broader target group

- 45° handling
- Modern & different design
- 1 finger application, instead of 2
- Variety of colours and bottle shapes available



Child Resistant Pump

Meeting the Needs for the U.S. Market

- Integrated security
- Intuitive push-and-twist system
- Approved functionality
(US 16 CFR § 1700.20 and ISO 8317)
- Compatibility throughout portfolio



Validose

A complete hardware, software and cloud ecosystem.

Nose



Eyes



- ✓ Scheduled medication & safe dosing
 - ✓ Potent drugs
- ✓ Right patient & time
- ✓ Suitable for clinical trials



validOSE



Questions

Are you interested in receiving further information on
our dosage systems for preservative-free application or
finished products ready-to-market?



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m-contact@ursatec.com



+49 6853 96199-0



www.ursatec.com



URSATEC GmbH
Marpinger Weg 4 | 66636 Tholey
Germany