

 **Firson** (주)퍼슨

Creating healthy & happy society is our first priority



www.firson.co.kr

Vision

Creating healthy & happy society is our first priority

Mission



 **The first priority is Human**

 **Focus on the lives of people**

 **A true devotion to people**

 **Empower people to innovate**

GMP, ISO13485 and CE

Firson has provided with the qualified essential drugs to local and global market for 60 years.
We are the leading CMO company to manufacture the highest quality of Disinfectant(ISO13485, CE approved), Pharmaceuticals and Sterilizer in compliant with the international standard at our GMP facility in Korea.
Firson products being exported to 20 countries actively now.

Production Line

Firson manufacturing capacity 200 items at 17 production lines

Internal liquids

Volume : 50ml~1L
Production unit: 2~2.5ton

Ointment

Volume : 3g~200g, 400g
Production unit: 100kg, 500kg, 1 ton
(PE tube, Laminate tube, Aluminium tube)

External liquids

Volume : 5ml~100ml, 250ml~1L, 4L~18L
Production unit: 300L, 500L, 2.5ton, 4.5ton

Medical device, Quasi-drugs

Volume : 30ml~500ml
Production unit: 1 ton(Gargle, Detergent, Disinfectant)



Research & Development

Outstanding new drug development

We have concentrated on Research&Development of new drugs based through accumulation of experience and technology in the essential drug business for 60 years. As a result, we succeeded in the development of hyperhidrosis treatment, Sweatrol® which enhanced our technology to the higher level. Our never ending efforts to overcome new challenges will make safe and reliable medicines for a better world.

Quality Control & Quality Assurance

Excellent quality management

Our highly advanced quality control system and infrastructures allow us the rational decision making and superb quality management. This cutting-edge quality control enabled us to get past our competitors and guarantee a quality manufacturing process as well as distribution.



Domestic Customer



Overseas Export



Disinfection of endoscope & instruments

EndoPA

CE 2292



Active ingredients (Per 100ml)

Package | 5L x 4

- Peracetic Acid Solution 100ml (for peracetic acid 0.2%)

Indication

- Disinfection of medical device : flexible conduct, silicon tube, plastic tube, silicon cap, silicon cork, handles for scalpel and endoscopes.

Direction

- Add the Additive to the container of Base and mix them.

Opidex Sol.

CE 2292



Active ingredients (Per 100ml)

Package | 4L x 4

- Ortho-phthalaldehyde 0.55g

Indication

- Chemical sterilization and disinfection of medical devices, instruments seriously contaminated by microbes and organic matters or expected to be contaminated B-type hepatitis virus and used in direct contacts with hypodermic tissues and mucous membranes.

Direction

- Use undiluted solution directly onto the medical instruments and devices.

Bydex Plus Sol.



Active ingredients (Per 100ml)

Package | 5L x 4

- Glutaral Concentrate 4.2g

Indication

- Disinfection and sterilization of medical devices and instruments : lens-related devices, endoscopes, anesthetic equipment, artificial respiration devices, surgical operation apparatus including scalpels and catheters, instruments for obstetrics, gynecology, urology, dentistry, auxiliary devices, syringes and thermometers.

Direction

- Use undiluted solution directly onto the medical instruments and devices.

Opizyme



Active ingredients

Package | 1L x 4, 5L x 4

- Protease, Amylase, Lipase

Indication

- Medical devices and instruments (ultrasonic and automatic cleaners)

Direction

- Use diluted solution of 10ml per 1L (about 100 times)

Local Anesthesia

Lidocaine Jelly



Active ingredients (Per 100 ml)

Package | 25g, 30g x 50/200, 120g x 12/72

- Lidocaine hydrochloride 2g

Indication

- Surface anesthesia and lubrication, Pain relief of cystitis and urethritis.

Direction

- Increase or decrease the amount properly in accordance with age, anesthetized area, body part, body tissue, symptoms, constitution and general condition.

Beracaine Spray



Active ingredients (Per 100ml)

Package | 50ml x 10/120

- Lidocaine 10g

Indication

- Surface anesthesia of dentistry otolaryngology and obstetrics as well as in case of inserting instrument or catheter into respiratory and digestive organs.

Direction

- Increase or decrease the amount properly in accordance with age, anesthetized area, body part, body tissue, symptoms, constitution and general condition.

Local Anesthesia

Incainegel



Active ingredients (Per 100ml)

Package | 11ml x 10/100

- Lidocaine Hydrochloride 2.09g, Chlorhexidine Gluconate 0.26g

Indication

- Sterile lubricant for mucous anesthetics and prevention of rectal and colon injuries during catheter insertion, surgery in the urethra(male, female), endoscopy, intubation.

Direction

- Inject about 6-11ml after cleaning the glans and urethra. Inject slowly in urethra and compress the glans until local anesthesia and disinfection gets effective.

Acyclovir Cream



Ointment for Wound Care

Package | 5g x 30/360

Active ingredients (Per 1g)

- Acyclovir 50mg

Indication

- Herpes simplex virus infection (including early and relapsing genital herpes and herpes labialis)

Direction

- Apply the product to the affected area 5 times at 4-hour intervals daily.
- Treatment must be continued for 5 days but if there is no improvement, it can be continued to use for additional 5 days.

Fusiden Oint.



Package | 10g x 20/240

Active ingredients (Per 1g)

- Sodium fusidate 20mg

Indication

- Applicable bacterium : staphylococcus, streptococcus, corynebacterium, clostridium
- Symptoms : pyodermatitis, burns
- Secondary infection caused by suture and skin drafting

Direction

- Apply suitable amount to the affected area or put the sterile gauze with a widespread amount on the affected area 1 to 2 times daily after cleaning the affected area.

Sweatrol Pad Sol.



Sweat Control

Package | 1 sheet x 20/480, 5sheets x 10/200

Active ingredients (Per 1.17ml)

- Glycopyrrolate 23.4mg

Indication

- Facial hyperhidrosis

Direction

- Lightly rub a sweatrol pad on the affected area of face except for eyes, nose and mouth 5 times. (For adult : Once a day) Before application, the affected area must be cleaned and fully dried. Do not wash the affected area within 4 hours after application.

Bebelax Sol.



Enema

Active ingredients (Per 100ml)

Package | 5ml (3ea) x 10/240, 8ml (1ea) x 10/120

- D-sorbitol 70% 89.3g, Glycerin 12.5g, Sodium citrate hydrate 9g

Indication

- Constipation

Direction

- For children (over 3 years old) or adult : Insert 5ml into anus at a time. If there is no improvement for adult, use same amount again. (For the children under 3 years old, use an half amount.)

Chichien W Cream



Hemorrhoids

Package | 2g x 10pcs/case, 6case/144case

Active ingredients (Per 100ml)

- Lidocaine 30 mg/g, Allantoin 10 mg/g, Prednisolone acetate 0.5 mg/g, Tocopherol acetate 25 mg/g

Indication

- Temporary relief of painful healing, itching, edema and bleeding when suffering from hemorrhoids

Direction

- Apply directly to the lesion within three times a day. Single use

Nasal Spray



Nasal Congestion

Package | 30ml x 20/240

Active ingredients (Per 100ml)

- Xylometazoline HCL 100mg

Indication

- Nasal congestion due to common cold, hay fever, upper respiratory allergies, sinusitis.

Direction

- Adult and children 6 to 12 years of age (with adult supervision) : 2 or 3 sprays in each nostril not more than every 10 to 12 hours. Do not exceed 2 doses in any 24 hour period.
- Children under 6 years of age : ask a doctor.



ILSANG DOCTOR

ILSANG DOCTOR(ISDR)

New Brand name means **Daily Life Doctor** in Korean.
Goods for your daily life & health in a variety of application.

ilsangdoctor.com



ISDR Handcare

(Quasi-drugs)



Alcohol Free Moisturizing Hand Sanitizer

Package | 50g, 20/200

Active ingredients (Per 100ml)

- Benzalkonium chloride, hyaluronic acid, hohoba oil etc.

Indication

- Hands and Skin disinfection and moisturizing, 99.9% bactericidal effect

Direction

- Apply the appropriate amount on hands several times a day.

ISDR Scarcare

(Quasi-drugs)



Waterproof Liquid Band for wounds

Package | 8ml

Active ingredients (Per 100ml)

- Benzalkonium chloride, centella quantitative extract etc.

Indication

- Waterproof, disinfection and wound recovery at once
- Disinfection of the upper part of the skin and mucous membrane
- Prevent and protect the wound from contamination

Direction

- Apply the appropriate amount on wounds 1-2 times a day after cleaning the affected area

ISDR Madecare Ointment

(Quasi-drugs)



100% botanical wound protection ointment

Package | 10g

Active ingredients (Per 100ml)

- Centella constant extract 1g(400mg as an Asiaticoside)

Indication

- Excellent treatment on wounds and burns, scar prevention effects, wound recovery

Direction

- Apply the appropriate amount to wounds 1-2 times a day after cleaning the affected area

ISDR Hands Sanitizer

(Quasi-drugs)



Small & Handy Sanitizer with ethanol 62%

Package | 50ml

Active ingredients (Per 100ml)

- 62% ethanol

Indication

- Strong hands disinfection effects

Direction

- Apply the appropriate amount on hands several times a day.

Acnesin Clear Patch

(Cosmetics)



Acne Patch for acne-prone skin

Package | 36patches, 10/200

HOW TO USE

1. Cleanse and thoroughly dry your face.
2. Remove patch from its adhesive back film and apply on individual spot directly.
3. Leave it on for 8 to 12 hours, ideally during the night for patch action.

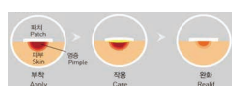


CLINICAL TEST

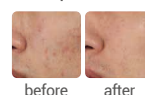
Clinically proven on blemished skin healing and its safety

- Improvement of healing blemished skin was proved by panelists statistically is allowed in the 95% confidence after using.

• Ellead



• Example1



• Example2



Active ingredients (Per 100ml)

- Tea Tree oil, Salicylic acid

Indication

- Anti-bacteria action to acne area
- Helps to treat damaged skin
- Protect wounds from contamination

NANO·QUELL

Sterilizer of Space and Surface



- Nano Vaporized Hydrogen Peroxide(N-VHP)
- Nano Evaporating Spray System(NESS)
- Full Automation System
- Six Log Reduction(99.9999%)

Sterilization Efficacy : 6 Log Reduction - 99.9999%



MERS Virus

SARS virus

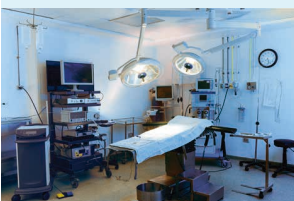
Super bacteria

| Specifications | | | | |
|--------------------------------------|-------------------------------|-------------------------|-------------------------|-------------------------------|
| Model name | FN-S400 | FN-S300 | FN-D200 | FN-S100 |
| Dimensions | 450 x 460 x 1100mm | 450 x 460 x 1100mm | 450 x 460 x 1100mm | 320 x 320 x 460mm |
| Weight | 30Kg | 35Kg | 35Kg | 15Kg |
| Electricity | 220V(60Hz) | 220V(60Hz) | 220V(60Hz) | 220V(60Hz) |
| Electricity Power | 2.5Kw | 2Kw | 2Kw | 1.2Kw |
| Technology | Nano Evaporating Spray System | Auto Scrubbing System | Auto Scrubbing System | Nano Evaporating Spray System |
| H ₂ O ₂ Sensor | 0 | 0 | X | X |
| Scrubber | X | 0 | 0 | X |
| Capacity | Up to 400m ³ | Up to 400m ³ | Up to 400m ³ | Up to 85m ³ |

Facility for Sterilization

- Hospitals : Operating room
- Multi-use facility : Public health centers, Daycare centers,
- Postpartum care centers, Nursing home
- Transportation : Ambulance, Bus, Train, Airplane

Operating rooms



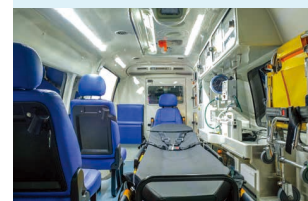
Phamaceuticals



Daycare centers



Ambulances

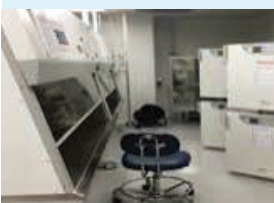


Sterilant

- Environmentally friendly sterilant
- US EPA recognizes high concentration of Hydrogen Peroxide as an environmentally friendly material

Sterilization Process

Sterilization Preparation



B.I. Attach



Sterilization



B.I. Incubation





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