

# Rainhome Medical

RAINHOME



Wounds repair specialist  
Focus on wounds repair for 20 years

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# About Rainhome

**Guangzhou Rainhome Pharm & Tech Co., Ltd** (Rainhome Medical) established in 2004, focusing on wounds repair for 20 years, is a national hi-tech manufacturer specializing in design, development, production and sales of medical wound dressings and disinfectants products.

Our factory is located in Development Economic District of Guangzhou city, having been building in line with the management norms of medical device manufacturing enterprises. It has 100000 level purification production workshop, production line and 10000 level Microbial Laboratory, and we have approved CE, ISO EN13485 and passed the quality system assessment of medical device manufacturers.



Rainhome medical has domestic leading scientific research strength and many independent intellectual property rights, and obtained the intellectual property management system certification in 2017. So far we have approved complete certificates such as FDA, CE, ISO EN13485, MSDS, Medical Device Production License and so on. Our main products include medical function dressing, negative pressure wound therapy device, NPWT dressing kit, Alginate dressing, Chitosan dressing, Foam dressing, Hydrocolloid dressing, Gelling fiber dressing, Hydrocolloid oil gauze, medical scar paster, Saline Nasal Spray, Ultrasound Gel and so on, we have been exporting the goods to different place of the world such as USA, Germany, Italy, Poland, Ukraine, India, Saudi Arabi, Oman, South Africa, Vietnam and so on. All of the products comply with the quality standards and are greatly appreciated in a variety of different markets around the world.

# Guangzhou Rainhome Pharm & Tech Co., Ltd



盗图必究

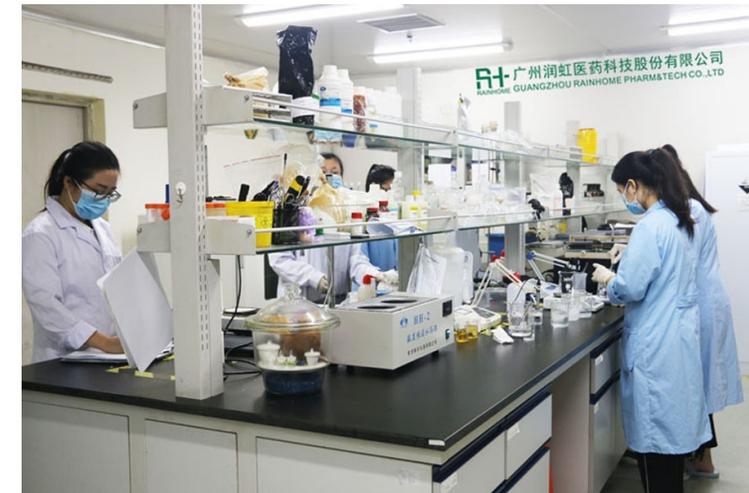
广州润虹医药科技股份有限公司  
RAINHOME GUANGZHOU RAINHOME PHARM&TECH CO., LTD

Rainhome Office



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GUANGZHOU RAINHOME PHARM&TECH CO., LTD

Advanced R&D Center



Advanced R&D Center



Sterile Production Workshop



盗图必究

Production Workshop



Production Workshop



# Cooperated with wound care hospitals

## NPWT system for wound care healing



Cooperated with wound care center

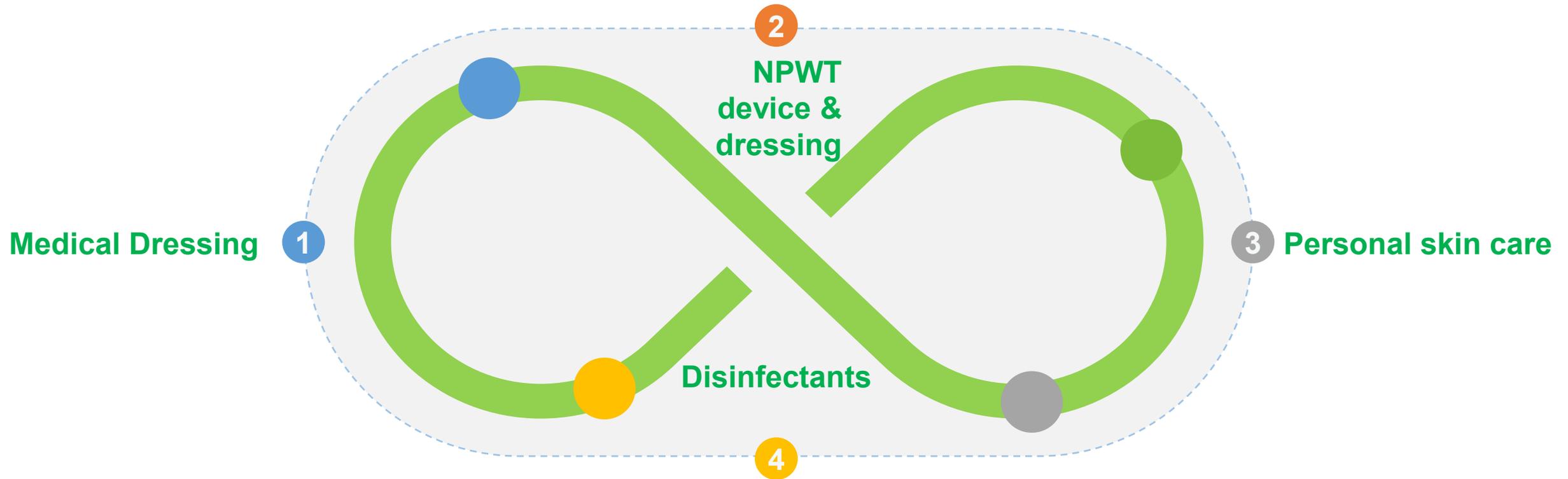


NPWT system therapy clinical case



# Catalog

Rainhome is a hi-tech factory specializing in design, development, production and sales of medical device and dressing, as well as disinfectants and skin care.



# Negative Pressure Wound Therapy Device



- Instrument classification: Class II
- Scope of Application: suitable for Acute & Chronic wounds, diabetic foot ulcers, venous ulcers, bedsores, neuropathic ulcers, donor sites, omphalocele, post-operative abdominoplasty, etc.
- Applicable departments: Emergency department, ICU, general surgery, operating room, obstetrics and gynecology, burn department, endocrinology, neurosurgery, etc.

NPWT device RH-450

RH-140

RH-1000

No.	Item Name	Mode	Size/cm	Weight	Pressure Value	Flow Rate	Battery	Therapy Mode
1	NPWT device	RH-140	11x7x3.5	0.15kg	-70~-125mmHg	< 1.5L/min	Yes	One treatment mode
2	NPWT device	RH-450	13x12x10	0.62kg	-50~-225mmHg	< 3L/min	Yes	Three treatment modes
3	NPWT device	RH-1000	25x20x25	1.50kg	-50~-500mmHg	< 30L/min	Yes	Three treatment modes

Therapy Modes: Continuous/Dynamic therapy, Intermittent Therapy  
 Display: Colorful Touch Screen  
 Charging time: 3 hours (for full charge) ; Battery life: 25hours  
 Accessory: A power adapter and a manual  
 Specification of adapter: Input AC 100-240VAC, Output DC18V, 2A,  
 Voltage: DC18V  
 Mobility: portable, optional carrying canister  
 Volume of canister: 140ml/450ml ; Pack size: 1pcs/box

### Advantages:

**It is combined with NPWT dressing kit.**

- Small & Portable.
- Three treatment modes
- Minor noise as working
- Extended working time with battery
- Smart operation

# Negative Pressure Wound Therapy Dressing



Black PU foam dressing



White PU foam dressing



PVA Foam Dressing



PVA Foam Dressing

Accessories of NPWT dressing kit: black/white foam, tubes  
With the pad, adhesive film, I/Y connector and clip.  
Sterile , Single use  
Shelf life: 2 Years  
Individually packed.

- Instrument classification : Class II
- Application: suitable for Acute & Chronic wounds, diabetic foot ulcers, venous ulcers, bedsores, neuropathic ulcers, donor sites, omphalocele, post-operative abdominoplasty, etc.
- Applicable departments : Emergency, Orthopedics, Burn, Cosmetic Plastic Surgery, Obstetrics and Gynecology, Wound Repair Center, Gastroenterology Department, etc.

## Advantages:

- ❑ 1; Polymer material, non-toxic and no side effects
- ❑ 2; Excellent biocompatibility
- ❑ 3; Advanced technology & uniform pore space
- ❑ 4; No fiber to avoid shedding
- ❑ 5; Comprehensive drainage to protect wound and promote healing
- ❑ 6; wound cleaning, oxygen & drug and administration.
- ❑ 7; Remove infectious material from the wound bed.

# Negative pressure wound therapy dressing



No.	Item Name	Item No.	Specification	Including accessories	Classification	Shelf life	Sterile
1	NPWT dressing	C.JE.WM.05053B	5X5X3cm	Black foam, tube with the pad, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
2	NPWT dressing	C.JE.WM.15053B	15X5X3cm	Black foam, tube with the pad, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
3	NPWT dressing	C.JE.WM.10073B	10X7X3cm	Black foam, tube with the pad, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
4	NPWT dressing	C.JE.WM.15103B	15X10X3cm	Black foam, tube with the pad, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
5	NPWT dressing	C.JE.WM.20103B	20X10X3cm	Black foam, tube with the pad, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
6	NPWT dressing	C.JE.WM.25153B	25X15X3cm	Black foam, tube with the pad, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
7	NPWT dressing	C.JE.WM.30203B	30X20X3cm	Black foam, tube with the pad, adhesive film, I/Y connector, clip	Class II	2 Years	Yes

- Application: Acute & Chronic wounds, diabetic foot ulcers, venous ulcers, bedsores, neuropathic ulcers, donor sites, omphalocele, post-operative abdominoplasty, etc.

# Negative pressure wound therapy dressing



## PVA Foam NPWT Dressing Kit

No.	Item Name	Item No.	Specification	Including accessories	Classification	Shelf life	Sterile
1	NPWT dressing	C.JE.WM.B10071	10X7X1cm	Wet & white PVA foam with tube, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
2	NPWT dressing	C.JE.WM.B15101	15X10X1cm	Wet & white PVA foam with tube, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
3	NPWT dressing	C.JE.WM.B20101	20X10X1cm	Wet & white PVA foam with tube, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
4	NPWT dressing	C.JE.WM.B25151	25X15X1cm	Wet & white PVA foam with tube, adhesive film, I/Y connector, clip	Class II	2 Years	Yes
5	NPWT dressing	C.JE.WM.B30201	30X20X3cm	Black foam, tube with the pad, adhesive film, I/Y connector, clip	Class II	2 Years	Yes

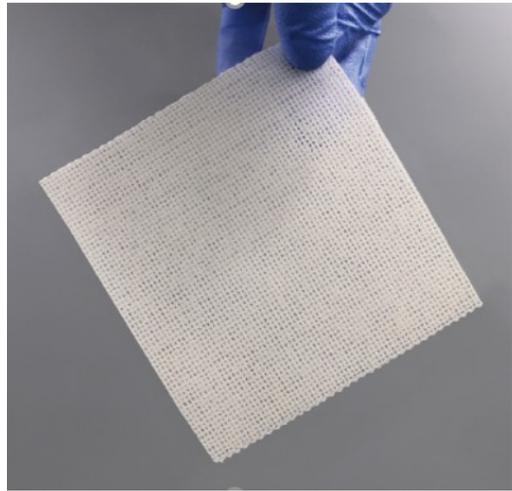
- Application: Mainly used for **donor sites and orthopedics**; Acute & Chronic wounds, diabetic foot ulcers, venous ulcers, bedsores, neuropathic ulcers, donor sites, omphalocele, post-operative abdominoplasty, etc.

# Hydrocolloid Oil Gauze

- **Scope of Application** : Treatment of acute wounds (eg partial-thickness burns, donor site wounds, postoperative wounds and skin abrasions), chronic wounds (superficial ulcer and pressure ulcer care)
- **Applicable departments** : Emergency department, ICU, general surgery, operating room, obstetrics and gynecology, burn department, endocrinology, neurosurgery, etc.

## Advantages:

- ❑ Promote wounds healing, maintain moist environment for the wounds. It can be combined with NPWT.
- ❑ Non-adhesive to the wound surface, pain relief and effectively protects the new tissues.
- ❑ Helps rebuild the dermis and epidermis.
- ❑ Safe and secure, no skin irritations, hypoallergenic, Drug free, used in combination with other antibiotics.



No.	Item Name	Mode	Size/cm	Material	Pack size	Classification	Sterile	Type
1	Hydrocolloid oil gauze	RH-H1010	10x10	CMC, Vaseline, homogeneous polyester	1pcs/bag, 10pcs/box	Class II	Yes	Non-adhesive & disposable
2	Hydrocolloid oil gauze	RH-H2010	20x10	CMC, Vaseline, homogeneous polyester	1pcs/bag, 10pcs/box	Class II	Yes	Non-adhesive & disposable
3	Hydrocolloid oil gauze	RH-H0000	custom ed	CMC, Vaseline, homogeneous polyester	1pcs/bag, 10pcs/box	Class II	Yes	Non-adhesive & disposable

# Alginate Dressing



## Advantages:

- ❑ 100% pure alginate without others chemical ingredients added and Non-toxic.
- ❑ Does not cause skin allergies, does not cause infection
- ❑ Non-sticking to the skin, easy to remove, less bleeding rate during dressing change, relief pain.
- ❑ Soft material, form a soft gel & comfortable use.
- ❑ Promotes wounds healing, no stimulation & less scar formation.

- Scope of Application : Suitable for covering on the wounds, absorbing the wound exudate. -Suitable for wounds with cavities. After filling, it absorbs exudate and provides a moist environment for wounds healing.
- Applicable departments : General surgery, anorectal department, obstetrics and gynecology, burn and plastic surgery, ENT, endocrinology, neurosurgery, nursing ward, etc.

No.	Item Name	Mode	Size/cm	Material	Pack size	Classification	Sterile	Type
1	Alginate Dressing	RH-A1010	10x10	Alginate fiber	1pcs/bag,1 0pcs/box	Class II	Yes	Non-adhesive & disposable
2	Alginate Dressing	RH-A0315	3x15	Alginate fiber	1pcs/bag,1 0pcs/box	Class II	Yes	Non-adhesive & disposable
3	Alginate Dressing	RH-A1010A	10X10	Alginate dressing pad layer, medical anti-adhesive paper	1pcs/bag,1 0pcs/box	Class II	Yes	Adhesive & disposable

# Foam Wound Dressing



## Advantages:

- ❑ Natural material & promote wounds healing.
- ❑ Moisturizing and breathable. Great safety & green product.
- ❑ Antibacterial & reduce scar formation.
- ❑ Stops bleeding and pain; Prevent wounds adhesion

- Scope of Application : used for pressure ulcers, Graft & donor site, arterial & diabetic ulcers, leg ulcers, postoperative surgical wounds, burns, cavity wounds.
- Applicable departments : Orthopedics, burns, anorectal, endocrinology, hand surgery, general surgery, wound clinic, interventional department, pediatrics, geriatrics, etc.

No.	Item Name	Mode	Size/cm	Material	Pack size	Classification	Sterile	Type
1	Chitosan Dressing	RH-C1010	10x10	Chitosan	1pcs/bag, 10pcs/box	Class II	Yes	Non-Adhesive & disposable
2	Chitosan Dressing	RH-C2010	20x10	Chitosan	1pcs/bag, 10pcs/box	Class II	Yes	Non-Adhesive & disposable
3	Chitosan Dressing	RH-C3020	30X20	Chitosan	1pcs/bag, 10pcs/box	Class II	Yes	Non-Adhesive & disposable

# Foam Wound Dressing

## Advantages:

- ❑ Absorbs exudate, promotes tissue growth, thickens the foam layer deeply locks the liquid to keep the skin around the wound dry and not soaked.
- ❑ Antibacterial & breathable, prevents wounds infection.
- ❑ Relief pain as changing, Non-irritating and promotes wounds healing. Reduces the secondary injury and mechanical damage of the wound.
- ❑ Constant temperature, humidity, hypoxia and slightly acid environment that can promote release of growth factors and the movement of wound cells fast.



- **Scope of Application** : All kinds of moderate to severe exuding wounds, dispersing pressure, preventing pressure ulcers, combined with alginate in donor sites, especially for people with fragile skin.
- **Applicable departments** : ICU/NICU, Orthopedics, burns, anorectal, endocrinology, hand surgery, general surgery, wound clinic, interventional department, pediatrics, geriatrics, etc.

No.	Item Name	Mode	Size/cm	Material	Pack size	Classification	Sterile	Type
1	Foam Dressing	RH-G1010	10x10	Polyurethane foam	1pcs/bag, 10pcs/box	Class II	Yes	Adhesive & disposable
2	Foam Dressing	RH-G2010	20x10	Polyurethane foam	1pcs/bag, 10pcs/box	Class II	Yes	Adhesive & disposable
3	Foam Dressing	RH-A1010A	10X10	Polyurethane foam	1pcs/bag, 10pcs/box	Class II	Yes	Adhesive & disposable

# Gelling Fiber Dressing

## Advantages:

- ❑ Composed of natural fibers (cellulose derivatives), with strong exudate management ability
- ❑ Soft application in gel state, reducing dead space and reducing bacteria living space
- ❑ Reduces pain and does not damage tendons, wound granulation tissue, or healthy tissue surrounding the wound.
- ❑ After absorbing the exudate, it becomes transparent and gelatinized, with a high degree of transparency, and the wound healing can be observed.



- [Scope of Application](#): It is used for acute and chronic wounds with moderate to severe exudation, and can also be used for dry or mildly exuding wounds after pre-wetting treatment.
- [Applicable departments](#): Neurosurgery, Cardiac Surgery, Thoracic Surgery, General Surgery, Obstetrics and Gynecology, Urology, Orthopedics, ENT, etc.

No.	Item Name	Mode	Size/cm	Material	Pack size	Classification	Sterile	Type
1	Gelling Fiber Dressing	RH-G1010	10x10	hydrophilic fibers (cellulose derivatives)	1pcs/bag,10pcs/box	Class II	Yes	Adhesive & disposable
2	Gelling Fiber Dressing	RH-G2010	20x10	hydrophilic fibers (cellulose derivatives)	1pcs/bag,10pcs/box	Class II	Yes	Adhesive & disposable
3	Gelling Fiber Dressing	RH-A1010A	30X20	hydrophilic fibers (cellulose derivatives)	1pcs/bag,10pcs/box	Class II	Yes	Adhesive & disposable

# Hydrocolloid Dressing



- Scope of Application : Patients with low to moderate exudative wounds, including burns and donor site wounds; local ecchymosis, superficial ulcers; infusion phlebitis prevention and treatment and infusion needle fixation, etc.
- Applicable departments : Emergency department, ICU, general surgery, operating room, obstetrics and gynecology, burn department, neurology, neurosurgery, etc.

## Advantages:

- ❑ Keep the wound surface moist and prevent the wound from scabbing. Has a scab-dissolving effect on scabbed wounds and reduces scarring.
- ❑ It can prevent the product from sticking to the wound and reduce secondary damage.
- ❑ Occlusive dressing with antibacterial effects.
- ❑ Breathable film, less irritating to skin, low sensitization, good adhesion.

No.	Item Name	Mode	Size/cm	Material	Pack size	Classification	Sterile	Type
1	Hydrocolloid Dressing	RH-HD1010	10x10	polyurethane, hydrocolloid layer, release paper	1pcs/bag,10pcs/box	Class II	Yes	Adhesive & disposable
2	Hydrocolloid Dressing	RH-HD2020	20x20	polyurethane, hydrocolloid layer, release paper	1pcs/bag,10pcs/box	Class II	Yes	Adhesive & disposable
3	Hydrocolloid Dressing	RH-HD0000	custom ed	polyurethane, hydrocolloid layer, release paper	1pcs/bag,10pcs/box	Class II	Yes	Adhesive & disposable

# Medical Silicone Scar Paster sheet



## Advantages:

- ❑ Perfectly fit the skin, without any dead space.
- ❑ Precise release of silicone oil to maximize the efficiency of ingredients.
- ❑ Mimic the skin characteristics, forming an occluded water and environment, facilitating the passage of oxygen.
- ❑ Repair scars.

## Silicone Scar Gel



No.	Item Name	Mode	Size/cm	Material	Pack size	Classification	Sterile	Type
1	Scar Paster sheet	RH-S1203	12x3	Silica gel	1pcs/bag,10pcs/box	Class II	Yes	Adhesive
2	Scar Paster sheet	RH-S1208	12x8	Silica gel	1pcs/bag,10pcs/box	Class II	Yes	Adhesive
3	Silicone Scar Gel	RH-S15G	15g/pcs	Silica gel	1pcs/bag,1pcs/box	Class II	Yes	Gel



- Scope of Application : Surgical scars, acne scars, hyperplastic scars, breast scars, cesarean scars, traumatic scars, burn scars, etc.
- Applicable departments : Hand plastic and cosmetic surgery, burns, obstetrics and gynecology, cardiothoracic surgery, orthopedics, breast surgery, dermatology, pediatric surgery, general surgery, etc.

# Waterproof Liquid Bandage



## Advantages:

- ❑ Moisturizing transparent film to protect wounds
- ❑ Water proof & breathable.
- ❑ Natural shedding.
- ❑ Prevent infections.



Waterproof Liquid Bandage  
15g/bottle/box

Prevents infection of minor cuts & scrapes  
Seals out of dirt & germs  
Invisible & stays on

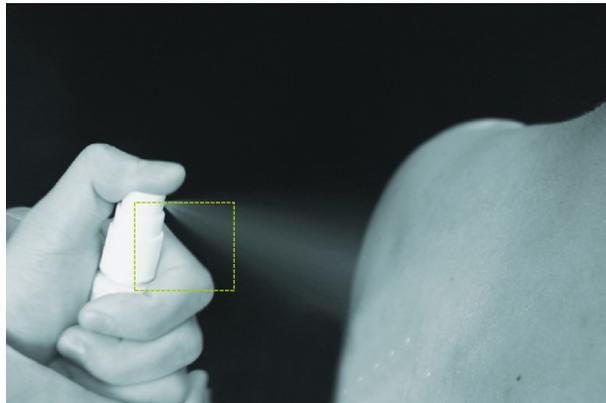
  
Swimming

  
Washing

No.	Item Name	Mode	Size/ml	Material	Pack size	Classification	Sterile	Type
1	Waterproof Liquid Bandage	RH-S1203	15	PVP, Carbomer 940 & water	1pcs/box	Class I	No	Liquid
2	Waterproof Liquid Bandage	RH-S1208	30	PVP, Carbomer 940 & water	1pcs/box	Class I	No	Liquid
3	Waterproof Liquid Bandage	RH-S15G	45	PVP, Carbomer 940 & water	1pcs/box	Class I	No	Liquid

- Scope of Application : Small cut wounds, Burn, Bruise/scratch, sports bruise, scald, others wounds.

# Medical Functional Dressing



## Advantages:

- ❑ Antibacterial, anti-inflammatory, prevent infection.
- ❑ Stop bleed, pain relief, Moisturizing, Breathable.
- ❑ Repair scars: Promotes tissues repair and regeneration, inhibit and repair scars.

- Scope of Application : Suitable for prevention of the wounds infection of skin and mucous membrane, and promotes the wounds healing.
- Applicable departments : Emergency clinic, general surgery, obstetrics and gynecology, ENT, stomatology, dermatology, burn and plastic surgery, anorectal, oncology, etc.

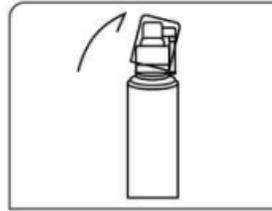
No.	Item Name	Mode	Size/m	Material	Pack size	Classification	Sterile	Type
1	Medical liquid spray	RH-ML30	30	Chitosan	1pcs/bottle/box	Class II	Yes	Liquid
2	Medical liquid spray	RH-ML45	45	Chitosan	1pcs/bottle/box	Class II	Yes	Liquid
3	Medical liquid spray	RH-ML60	60	Chitosan	1pcs/bottle/box	Class II	Yes	Liquid

***Marketed 18 years, Sold 1500W+ pcs***

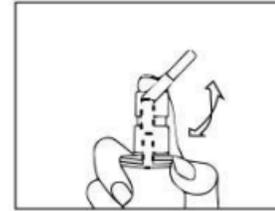
# Saline Nasal Spray



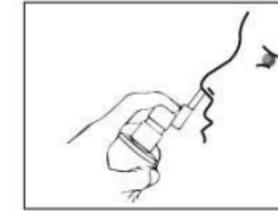
## Usage:



(1) open the dust cover



(2) adjust the nozzle to the right angle



(3) gently put the nozzle into the nasal cavity at the right angle



(4) wipe the nozzle cover the dust enclosure

- **Scope of Application** : It is suitable for improving acute, chronic and allergic rhinitis, clinical symptoms caused by cold and flu, post-nasal surgery, daily care of nasal cavity, etc.
- **Applicable departments** : ENT, Pediatrics, neonatology, maternal and child health, respiratory, infectious diseases, oncology ( radiotherapy ), others (ICU general anesthesia surgery. )etc.

No.	Item Name	Mode	Size/ml	Material	Pack size	Classification	Sterile	Type
1	Saline Nasal Spray	RH-SN30	30	Saline	1pcs/bottle/box	Class II	Yes	Liquid
2	Saline Nasal Spray	RH-SN45	45	Saline	1pcs/bottle/box	Class II	Yes	Liquid
3	Saline Nasal Spray	RH-SN60	60	Saline	1pcs/bottle/box	Class II	Yes	Liquid

**Marketed 18 years, Sold 1500W+ pcs**

# The products combined with NPWT system

**Negative pressure wound therapy system (vacuum sealing drainage VSD)** Negative pressure wound therapy (NPWT) systems are FDA class II devices that consist of a vacuum pump, drainage tubing and wound dressing set requiring electricity to maintain its use. NPWT is indicated for the application of suction (negative pressure) to promote wound healing and for the removal of fluids such as wound exudate, irrigation fluids, bodily fluids or infectious materials.



Dressing kit

Disposable canister



## Accessories



Hydrocolloid  
-oil gauze

Debridement spoon



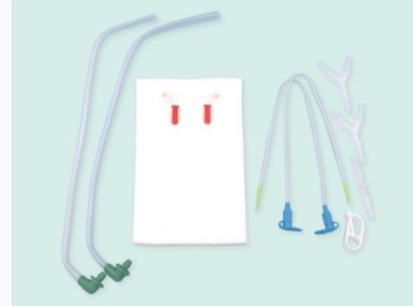
# Medical Wound Dressings



NPWT Machine



NPWT Dressing kit



White PVA foam dressing



Medical wound dressing

**Application:** (1) Acute wounds; (2) Chronic wounds and refractory wounds, such as bedsores, diabetic foot, etc.; (3) Application of the recipient area after wound transplantation; (4) Ulcers

# Personal Care Products



Saline Nasal Spray



Medical Face Mask



Liquid Bandage



Medical Scar Paste

# Disinfectants



**Hand Sanitizer Gel**



**Hand Sanitizer Spray**



**75% Alcohol Disinfectant**

# Charity



**湖北省红十字会**  
Hubei Red Cross Society of China (HSBC)

## 感谢信

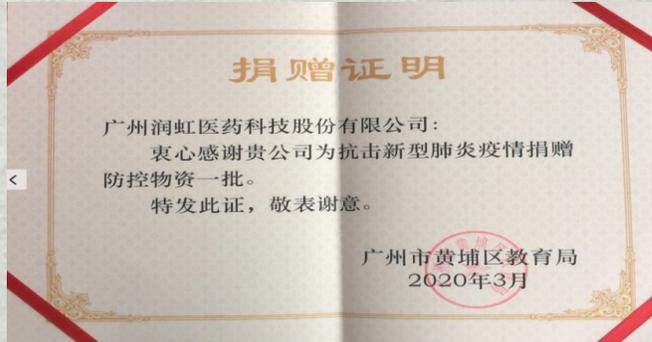
广州润虹医药科技股份有限公司:

在湖北人民抗击新冠肺炎疫情的关键时期,贵单位心系湖北疫情,情系荆楚人民,慷慨解囊、援手相助,为我们战胜这场疫情提供了有力支持和帮助,增添了信心和力量。对你们的爱心援助,我们表示衷心感谢并致以崇高敬意!

“一方有难、八方支援”是中华民族的传统美德。在全民阻击新冠肺炎疫情这场没有硝烟的战斗中,贵单位积极响应党中央号召,通过我向湖北捐赠款物,用实际行动为湖北人民献爱心、送温暖,充分体现了贵单位强烈的社会责任感,充分彰显了贵单位高尚的人道主义精神。病毒无情,人间有爱。贵单位的无私奉献和善行义举,湖北人民将永远铭记在心。

我们一定会用自己的行动传递你们的爱心,用辛勤的工作实现我们共同的心愿。我们坚信,有以习近平同志为核心的党中央坚强领导,有众多像贵单位一样的鼓励、支持和爱心捐赠,我们一定会取得新冠肺炎疫情防控阻击战的全面胜利。

湖北省红十字会  
2020年03月28日



## 捐赠证明

广州润虹医药科技股份有限公司:  
衷心感谢贵公司为抗击新冠肺炎疫情捐赠  
防控物资一批。  
特发此证,敬表谢意。

广州市黄埔区教育局  
2020年3月



**湖北省红十字会**  
Hubei Red Cross Society of China (HSBC)

## 捐赠证书

广州润虹医药科技股份有限公司:

感谢贵单位捐赠物资价值 RMB¥ 219912.00 元。

湖北省新型冠状病毒肺炎疫情影响着亿万人民的心。感谢贵单位值此危难时刻为病人救治和疫情防控慷慨捐赠、奉献大爱,对贵单位高尚的人道主义精神和善行义举表示衷心感谢并致以崇高敬意!

特颁此证,谨致谢忱!

湖北省红十字会  
2020年03月28日

证书编号: HBCRC2020032801000263





# Thank You

**Guangzhou Rainhome Pharm & Tech Co., Ltd**

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