

## ALRA THERAPY LOTION



**Alra Therapy Lotion offers reliable and calming relief from dermatitis, itching, and redness caused by radiation and chemotherapy.**

Radiation treatment leaves skin irritated, highly sensitive and reddened. Alra Therapy Lotion has been specially formulated to take care of your skin during and after cancer treatment. Our skin care lotion is used and recommended in many of the nation's finest cancer treatment centers. When individuals use Alra Therapy Lotion early in their treatment, it can minimize skin sensitivity and prevent irritation for many patients, without interfering with treatment.

The following key ingredients are used to make Alra Therapy Lotion therapeutic.

- 100% Aloe Vera Gel. Aloe Vera is known to help relieve pain, burning and itching sensations. It is also used for accelerated healing of skin.
- Lanolin: Lanolin is a natural moisturizer and skin conditioner. The distinctive form of Lanolin used in Alra Therapy Lotion is extremely mild and soothing.
- Soluble Collagen: This is a very effective moisturizer that binds and retains many times its own weight in water.
- Allantoin: Allantoin helps burned skin to regenerate itself by promoting and stimulating new and healthy tissue growth.
- Vitamin E: This acts as an anti-oxidant helping prevent the release of free radicals that cause cell damage. In addition, Vitamin E is a natural, mild preservative to stabilize the liquid base.

What's also important is what is NOT in our lotion: Our lotion is free of any metals which might interfere with treatment, and is perfume-free, reducing the irritation that often follows using a perfumed solution.

The effective, gentle formula has the following benefits:

- Promotes the skin's natural renewal and healing processes
- Does not Interfere with ongoing cancer treatment
- Is gentle, non-greasy and deeply moisturizing
- Has soothing and restoring properties
- Is free of fragrance, added colorants and parabens
- Is self-preserving thanks to innovative formulation and Vitamin E

Ingredients:

100% Aloe Vera Gel; Lanolin Oil and Acetylated Lanolin and Isopropyl Lanolate; Glyceryl Stearate (and) PEG-100 Stearate; Soluble Collagen; Tocopherol (Vit. E); Allantoin, Stearic Acid, Cetyl Alcohol, Stearyl Alcohol, Tocopheryl Acetate, Methylpropanediol, Tetrasodium EDTA, Caprylyl Glycol, Potassium Sorbate, Phenylpropanol, Triethanolamine.

Item #	Description	Quantity
125-001	Alra Therapy Lotion, 4 oz.	12
125-003	Alra Therapy Lotion, 1 oz.	12

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## ALRA NON-METALLIC DEODORANT



Two key ingredients are:

- Lichen extract - with its active ingredient Deo-Usnate - is a natural, mild bactericide and fungicide which reduces odor-causing microbes.
- Cypress oil is a powerful botanical that has astringent, capillary-constricting properties to control sweating. The tannins in Cypress oil provide a fresh, natural and pleasant scent.

You will enjoy protection from odor and sweat with this gentle, yet effective deodorant.

Our Non-Metallic Deodorant:

- Provides effective protection against body odor and underarm wetness
- Uses Oil of Cypress, which acts as a fragrant astringent
- Also uses Alpine Lichen Extract, which is a natural bactericide and fungicide
- Contains no aluminum, metallic salts, alum, or crystals which can interfere with your treatment.

Ingredients:

Propylene glycol; Water; Sodium Stearate; Deo-Usnate (Lichen Extract); Cypress Oil; Aloe Vera Gel.

**Alra Non-Metallic deodorant offers odor protection without any aluminum or metallic ingredients that may interfere with radiation therapy or irritate skin.**

Alra Non-Metallic Deodorant is a unique, safe formulation of Lichen extract and Cypress oil, especially designed for individuals undergoing cancer treatment.

Item #	Description	Quantity
125-006	Alra Non-Metallic Deodorant	12

## ALRA MILD CONDITIONING SHAMPOO



Our shampoo has three key components:

- Rosemary oil stimulates blood circulation in the scalp to promote hair re-growth.
- Panthenol, also known as Pro Vitamin B5, helps moisturize and smoothen the hair
- Aloe Vera Gel soothes and conditions the scalp.

Our extra mild shampoo is free of harsh chemicals, alcohol, artificial fragrances, or added colorants.

Alra Mild Conditioning Shampoo:

- Cleanses hair and scalp gently and thoroughly through amphoteric surfactants
- Helps relieve itching and soothes dry, irritated scalp
- Rosemary oil stimulates scalp circulation and hair growth
- 100% free of added fragrances, colorants and parabens
- Bio-degradable and ph-balanced

Ingredients:

Water, Sodium Cocoyl Isethionate, Cocamidopropyl Hydroxysultaine, Cocamidopropyl Betaine, Aloe Barbadensis (Aloe Vera) Leaf Juice, Sodium Lauroyl Sarcosinate, Panthenol, Rosmarinus Officinalis (Rosemary) Leaf Oil, Polyquaternium 7, Benzyl Alcohol, Dehydroacetic Acid, Tetrasodium EDTA, Ascorbic Acid, Citric Acid

**Alra Mild Conditioning Shampoo is a gentle cleanser + conditioner combo that provides relief from irritated, dry and itching scalp during and after cancer treatment.**

A compromised immune system due to radiation or chemotherapy may result in hair loss (alopecia), sensitive scalp, or hair that is brittle and dry. Gentle care and conditioning is very important. Our unique shampoo not only cleanses effectively, it also works as a conditioner, leaving fine hair shiny and healthy looking.

Item #	Description	Quantity
125-011	Alra Mild Conditioning Shampoo, 16oz Bottle	12

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## MY GIRLS™ SKIN CARE CREAM



125-050



125-056



125-052 & 125-054

- Natural plant-based creamy formula spreads easily over compromised, dry and skin exposed to repeated radiation therapy
- Key ingredients of Calendula & Rose naturally reduce redness associated with burns, chafed skin, acne, rosacea, eczema, sunburns, windburns, and dry, cracked red skin

My Girls™ Skin Care cream is a plant-based, calendula and rose petal skin care cream made with natural oils including coconut, olive, jojoba and avocado oil plus Vitamin E and Vitamin B5 (known for its benefits of plumping mature skin). Paraben-free, fragrance-free, dye-free formula is specially made for people who prefer less toxins in their environment and who suffer from skin irritation.

Creamy, plant-based formula spreads easily over delicate, dry, compromised skin with a whipped cream-like texture.

**Item 125-056** My Guys Skin Care cream -is a 3.4 oz travel size that fits easily into your carry-on or briefcase when travelling. This is the same formula as My Girls™ Skin Care yet packaged for men

**Caution should be used in individuals having known allergies to plants. For topical use only.**

Item #	Description	Quantity
125-050	My Girls™ Skin Care Cream, 6.8 oz Tub	12
125-052	My Girls™ Skin Care Cream, 5 oz Tube	38
125-054	My Girls™ Skin Care Cream, 5 oz Tube	16
125-056	My Guys™ Skin Care Cream, 3.4 oz Tub	22

- 100% Paraben-free, Fragrance-free, Dye-free Calendula Cream
- Absorbs quickly, non-greasy, non-staining
- Water-based vs. petroleum based
- Non-irritating, Non-GMO, Non-steroidal
- Calms and soothes radiation-induced dermatitis
- Vitamin B5 adds moisture and plumping effect to dry or mature skin
- 10% Calendula - more than homeopathic creams and less expensive per ounce
- Recommended at U.S. radiation therapy treatment centers and hospitals for maintaining healthy appearance of the skin

## MY GIRLS™ SKIN CARE DEODORANT



Our all natural My Girls™ Skin Care calendula deodorant is free of aluminum and bactericides and won't stain your clothes. 2.25 Oz slide-up wand spreads easily without residue.

Ingredients: \*Sunflower oil infused with \*Calendula, \*Coconut, Beeswax, Shea Butter, \*Cocoa Butter, Magnesium, Arrowroot, Kaolin clay, Sodium Bicarbonate, Rosemary Spearmint essential oil blend.

**Caution should be used in individuals having known allergies to plants. For topical use only.**

Item #	Description	Quantity
125-065	My Girls™ Skin Care Deodorant, 2.75 oz	6

- 100% Paraben, Fragrance, Dye-free, Aluminum-free, Antiperspirant-free
- Certified organic ingredient
- Glides on easily without residue, Non-GMO, Non-Staining, No animal testing
- Natural ingredients may vary in color and consistency

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## MY GIRLS™ CALENDULA SKIN RELIEF SPRAY



The Calendula Skin Relief Spray may be used refrigerated or at room temp to cool and relieve sensitive, red skin due to burns, acne, skin irritations and medical treatments such as radiation therapy and chemotherapy that may overly compromise and dry the skin. It can also be used to prep the skin for moisturizer or as a setting mist for makeup. Invigorate and cool sensitive skin.

Ingredients: \*Rosemary hydrosol, \*Green Tea Hydrosol, \*Calendula Officianalis Extract, \*Aloe Vera Extract, Panthenol, Hyaluronic Acid, \*Manuka Honey Extract, \*Hibiscus, \*Rose Petal and \*Calendula Extracts, Potassium Sorbate.

**Caution should be used in individuals having known allergies to plants. For topical use only.**

Item #	Description	Quantity
125-060	My Girls™ Calendula Skin Relief Spray, 2 oz	6
125-062	My Girls™ Calendula Skin Relief Spray, 2 oz	12

- Q**
- 100% Paraben, Fragrance, Dye-free
  - Cools and refreshes irritated skin and soothes overly compromised skin
  - Certified organic ingredient\*
  - Non-GMO, No animal testing
  - Natural ingredients may vary in color and consistency

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## Blood Pressure Monitor



The professional stethoscope can be used for other diagnostic procedures. The self-taking method is easily adapted with the D-Ring cuff. Arm size: 9" to 13".

### Item 288-200 Blood Pressure Monitor Includes

- Gauge
- D-ring cotton cuff with chest piece
- Bladder
- Bulb and air release valve
- Binaural and eartips
- Y-tubing
- Vinyl storage case
- User manual
- Record chart
- 1 year warranty (limited, see manual for details)

Item #	Description
280-200	Blood Pressure Monitor

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# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## FLEXBAK®



**Q** Flexbak® helps reduce back stress and strain with a design so unique its patented. Its three-part support is the key to a system that provides maximum back support with ease of movement. The 9" medical-style truss uses two internal support panels above and below the waist surrounded by an elastic third panel. These combine to produce maximum bracing without pinching or riding up.

To determine size, measure around abdomen at the navel.

Item #	Description	Size
280-11501	Flexbak® - Small	26" - 36"

## MAXRIST®



MaxRist® offers a restrictive metal spoon stay that fits in the palm to eliminate the symptoms of CTS and other repetitive strain injuries. The lightweight flexible material does not hinder finger movement.

To determine size, measure around the wrist for correct size.

Item #	Description	Size
280-10902	MaxRist® Right	Medium (6 1/2" to 7 1/2")
280-11002	MaxRist® Left	Medium (6 1/2" to 7 1/2")

## FLEXRIST®



FlexRist®, the comfortable all around support made of Neoprene is the best defense against Carpal Tunnel Syndrome. One design can be adapted to any wrist, right or left. It washes easily, is comfortable, extremely lightweight and versatile.

Item #	Description
280-11101	FlexRist® Regular

## RIST RITE®



The Rist Rite® is a neoprene support that is reinforced with Cordura nylon across the palm for long wear. It has one strap that stops short of the hand.

To determine size, measure around the wrist.

Item #	Description	Size
280-11202	Rist Rite® Right	Medium (6 1/2" to 7 1/2")
280-11203	Rist Rite® Left	Medium (6 1/2" to 7 1/2")



## ACTICUF™ COMPRESSION POUCH FOR MALE URINARY INCONTINENCE



Men who have undergone surgery for prostate disease or prostate cancer or have an enlarged prostate may experience urinary incontinence as a result of their condition. The ActiCuf™ Compression Pouch for male incontinence is unlike pads, disposable diapers, or washable briefs. It offers a new solution for men with light to moderate urinary incontinence. Due to its slim design ActiCuf™ is undetectable under clothing and can easily and discreetly be changed whether you are at home or on the road. It's entirely non-metallic and will not alert airport metal detectors as some other similar products might do. The unique absorbent pouch immediately catches and absorbs any urine leaks. The ActiCuf™ incontinence bag is padded and gently closes to apply pressure on the urethra to control urinary flow.

### Warnings/Precautions

Do not wear while sleeping. Remove and discard when saturated. Re-position every 3-4 hours. Discontinue use if skin breakdown is detected. Always check with your Healthcare Provider before using a device of this nature.

The breakthrough ActiCuf™ Compression Pouch for Male Urinary Incontinence, Dripping and Leaking is a disposable, undetectable pouch designed to help men manage light to moderate urinary incontinence. When placed on the penis, the padded closure gently presses down on the urethra to control urinary flow. Any leakage is immediately absorbed by the ActiCuf™, so you can take charge of your day and enjoy life on your terms.

ActiCuf™ is a trademark of Community Medical Products, LLC. All rights reserved. US Patents apply.

HCPCS code A4356.

Item #	Description
467-495	ActiCuf™ Compression Pouch - 10/package

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# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## EASY WRAP APRON

The Easy Wrap Apron is easy to put on, adjust and take off. The Easy Wrap Apron features two side velcro closures so you can adjust the fit more evenly and includes a breast pocket.



### Specifications

**Size:** 24" x 42" (61 x 107 cm)

**Protection:** 0.5 mm

### Colors:

- |               |                 |                        |                              |
|---------------|-----------------|------------------------|------------------------------|
| 11 - Rose     | 20 - Royal Blue | 34 - Dog Paw Print     | 39 - Shimmering Elec. Blue   |
| 12 - Purple   | 22 - Navy Blue  | 35 - Red               | 40 - Shimmering Navy Blue    |
| 14 - Teal     | 23 - Beige      | 36 - Hunter Green      | 41 - Shimmering Tan          |
| 16 - Med Blue | 25 - Black      | 37 - Shimmering Bronze | 42 - Antimicrobial Navy Blue |
| 18 - Burgundy | 30 - Tie Dye    | 38 - Shimmering Green  |                              |

Item	Description
120-002-__	Easy Wrap Apron

Specify Color # When Ordering

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## RADIATION CAUTION SIGNS



### Specifications

**Material:** Plastic, Expanded PVC

**Size:** 8" W x 10" H (20.3 x 25.4 cm)

**Thickness:** 3 mm Thick

**Mounting:** Four 0.25" (0.64 cm) Diameter Holes

Item	Description	Size
009-673	"Caution: Radioactive Material"	8" x 10"
009-675	"Caution: Radiation Area"	8" x 10"
009-677	"Caution: High Radiation Area"	8" x 10"
009-679	"Grave Danger: Very High Radiation Area"	8" x 10"
009-680	"Caution: Radiation Area" Spanish/English	8" x 10"
009-682	"Danger: Very High Radiation Area"	8" x 10"
009-683	"Danger: High Radiation Area"	8" x 10"



# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## CHEESECLOTH MINI-WIPES



### Reagent-grade quality

New wipes are certified to be 100% pure cotton of reagent-grade quality and purity. They meet all lab requirements for cleanliness, softness, absorbency, and strength.

### Lint-free

Cheesecloth Wipes absorb six times their own weight of both solvents and aqueous solutions. Soft and pliable cloth is lint-free. It never scratches surfaces or falls apart like paper towels.

### Excellent filtering material

Because they are inert to even harsh solvents, they are ideal as a filtering material. Certified cheesecloth wipes meet cleanliness specifications of USP. (United States Pharmacopoeia) and Federal Specification (CC-G-101c).

### Specifications

**Size:** 4" x 4" (10 x 10 cm) 8 ply pad unfolds to approximately 12" x 12" (30.5 x 30.5 cm)

**Color:** White

Item	Description	Quantity
119-100	Cheesecloth Mini-Wipes	200

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## TEXWIPE® ALL-PURPOSE COTTON WIPERS



Strong, highly absorbent, 100% cotton wipers woven from high-quality, long-staple cotton fibers and finished using a proprietary process that greatly reduces lint, particles, and extractables.

Twill patterned surface on both sides of the cloth traps and removes contaminants from the cleaned surface. Wiper is cut at 45° angle to ensure that edges will resist generation and release of fibers. Its uniform surface texture, strength, heat resistance, absorbency, and inherent anti-static characteristics at 40 to 60% relative humidity makes it suitable for a wide range of critical applications. Basis weight: 175g/cm<sup>2</sup>.

Item	TexWipes® Cotton Wipers	Quantity
119-610	6" x 6" (15.25 x 15.25 cm)	600
119-612	9" x 9" (22.86 x 22.86 cm)	300
119-614	12" x 12" (30.5 x 30.5 cm)	150

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## ONE TOUCH PUMP SOLVENT DISPENSERS



Eliminate evaporation, dripping and spilling! Dish-type pump dispensers allow one hand operation. Stainless steel pumps are attached to square, high-density polyethylene (HDPE) bottles. A set of chemical labels comes with each bottle. One touch pump handles aqueous or alcohol-based liquids that require cotton or pad application.

Item	One Touch
119-720	Pump Dispenser, 6 oz.
119-721	Pump Dispenser with Locking Top, 6 oz.

## PDI® SANI-CLOTH® PLUS DISINFECTANT Bactericidal, Tuberculocidal and Virucidal



- Pre-measured and pre-moistened
- Accurate strength every time

Kills Influenza A2/HK, Herpes Simplex Type II and HIV-1 in just 30 seconds. Effective against Staphylococcus aureus, Salmonella choleraesuis and Pseudomonas aeruginosa in five minutes. Kills Myobacterium bovis (TB) in five minutes. Effective against E coli. Safe on most hard, non-porous surfaces. 15% alcohol.

**Compliance:** EPA registered and approved

Item	Sani-Cloth Plus Wipes
466-320	Large 6" x 6.75" (15 x 17 cm), 160 Wipes
466-321	X-Large 7.5" x 15" (19 x 38 cm), 65 Wipes

## CAVICIDE™ DISINFECTANT AND CLEANER No Residue



Cavicide™ Disinfectant and Cleaner is biodegradable and contains no phenols. Cavicide™ Disinfectant and Cleaner cleans manual and ultrasonic instruments and acts as a decontaminates for medical instruments. Safe on all inanimate surfaces.

Use Cavicide™ wherever environmental infection control is needed. Non caustic formula is tuberculocidal, virucidal, fungicidal, bacteriocidal and kills HIV/HBV. Also effective against MRSA and VRE. Contains no dangerous phenols that would require the use of skin, eye or respiratory protection. Strong enough to kill on contact, yet fully biodegradable.

**Compliance:** EPA registered. Exceeds OSHA standard.

Item	Description
466-330	Cavicide Spray, 8 oz. Bottle
466-332	Cavicide Spray, 24 oz. Bottle
466-334	Cavicide Wipes, 6" x 6.75", Canister of 160

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## CIDEX® OPA



### Proven Efficacy

CIDEX® OPA Solution has been tested and cleared as a high-level disinfectant for use with the most widely used endoscopes.

- Designed for either manual or automatic reprocessing
- Manufactured to the highest standards for purity
- Effective against a wide array of microorganisms

### Proven Safety

CIDEX® OPA Solution protects both patients and technicians, with a demonstrated safety profile that is backed by the heritage of Advanced Sterilization Products (ASP).\*

- Safe to use for patients, healthcare professionals and instruments
- Low vapor pressure for minimal inhalation exposure risk
- No need for special ventilation
- Near-neutral pH level ensures compatibility with endoscopic instruments

### Proven Value

CIDEX® OPA Solution is the number-one<sup>1</sup> product in high-level disinfection, offering more ways to make the most of your budget.

- Rapid disinfection improves productivity, allowing more endoscopes to be processed in less time<sup>2</sup>
- Noncorrosive formula protects your investment in instrumentation<sup>2,3</sup>
- Long-lasting efficacy allows reprocessing of more devices per gallon than with glutaraldehyde<sup>2</sup>

\*Please read and follow the Instructions For Use prior to using CIDEX® OPA Solution for important information, including contraindications, warnings and proper directions for use.

### Rapid Action, Reliable Disinfection

Multiple studies have shown the efficacy of CIDEX® OPA Solution against bacteria, fungi, and viruses.<sup>4, 5</sup> CIDEX® OPA Solution works within minutes and provides broad spectrum killing power—even in the presence of human serum.<sup>2</sup>

CIDEX® OPA Solution can be used straight from the bottle for extra efficiency.

- Requires no activation or mixing
- 5-minute soak time at 25°C in automatic endoscope reprocessors\*
- 12-minute soak time at 20°C for manual reprocessing

### Long Life, Lasting Power

A long shelf life and high reusability make CIDEX® OPA Solution a great value.

- 2-year unopened shelf life
- 75-day shelf life after opening the bottle

Using CIDEX® OPA Solution in an automatic reprocessor can mean 20% more cycles in a 14-day reuse cycle, compared with other solutions.<sup>5</sup>

- Sensitive test strips make it easy for you to test the minimum effective concentration (MEC) of ortho-phthalaldehyde, the active ingredient in CIDEX® OPA Solution

\*When used or reused in a legally marketed automatic endoscope reprocessor that can be set to a minimum of 25° C.

### Microbicidal Activity

The following table indicates the spectrum of activity as demonstrated by testing of CIDEX® OPA Solution using prescribed test methods.

Viruses Non-Enveloped		
Poliovirus Type 1	Rhinovirus Type 42	Adenovirus Type 2
Vaccinia (Wyeth)	Coxsackievirus Type B-3	
Viruses Enveloped		
Coronavirus HIV-1	Cytomegalovirus	Influenza Virus [Hong Kong]
	Herpes simplex Types 1,2	
Vegetative Organisms		
<i>Staphylococcus aureus</i>	<i>Salmonella choleraesuis</i>	<i>Pseudomonas aeruginosa</i>
<i>Mycobacterium bovis</i>		
Fungi		
<i>Trichophyton mentagrophytes</i>		

### Materials Compatibility

Metals		
Aluminum	Anodized aluminum	Brass
Carbon steel	Chrome-plated brass	Chrome-plated steel
Copper	Nickel-plated brass	Nickel-silver alloy
Stainless steel	Titanium	Tungsten carbide
Vanadium steel		
Plastics		
Acetal	Acrylonitrile-butadiene-styrene (ABS)	Nylon
Polyamide	Polycarbonate	Polyethylene
Polyethylene terephthalate (polyester)	Polymethylmethacrylate (acrylic)	Polypropylene
Polystyrene	Polysulfone	Polyvinylchloride (PVC)
PTFE		
Elastomers		
Kraton G	Natural rubber latex	Polychloroprene (Neoprene)
Polyurethane	Silicone rubber	
Adhesives		
Cyanoacrylate	EPO-TEK 301 epoxy	EPO-TEK 353 epoxy
Polyether Polysulfide		

### Testing CIDEX® OPA Solution

To verify the efficacy of CIDEX® OPA Solution, ASP recommends testing for the minimum effective concentration (MEC) prior to each use. ASP offers test strips designed specifically for use with CIDEX® OPA Solution. Easy to use and read, CIDEX® OPA Test Strips are the most reliable means to verify that CIDEX® OPA Solution will effectively destroy microorganisms, including the highly resistant *Mycobacterium*.

#### References

1. 2008 Healthcare Products Information Services (HPIS) data, HLD Market Assessment. 2. Hession SM. Endoscope disinfection by ortho-phthalaldehyde in a clinical setting: an evaluation of processing time and costs compared with glutaraldehyde. Poster presented at: Society of Gastroenterology Nurses and Associates; May 18-23, 2001; Tampa, FL. 3. Vollmer C. New high-level disinfectant reduces equipment-repair costs. Infect Control Today, August 2002. 4. Akamatsu T, Minemoto M, Uyeda M. Evaluation of the antimicrobial activity and materials compatibility of orthophthalaldehyde as a high-level disinfectant. J Int Med Res. 2005;33:178-187. 5. Rutala WA, Weber DJ. New disinfection and sterilization methods. Emerg Infect Dis. 2001;7:348-353.

Item	Description
466-401	Cidex OPA, 1 gal
466-403	Cidex OPA Solution Test Strips, 60 strips/bottle

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## DRY HEAT STERILIZER



- Precision thermostat, signal light, thermometer
- Rapid heat-up time with safety limit control
- Heating elements cannot burn out
- Two hour timer with "HOLD" position
- Finest hospital grade stainless steel
- Glass wool insulation for minimum heat loss
- Convenient instrument tray handle
- Accommodates most instrument trays
- Meets all electrical standards
- FDA registered

The Dry Heat Sterilizer is a fine precision instrument utilizing all the improved techniques developed in the designing, engineering and manufacturing of dry heat sterilizers. Only the best hospital grade material and scientifically proven components are used and rigid quality control during manufacture assures you of an instrument that will perform satisfactorily for many years.

This sterilizer operates at 320 - 360°F (160 - 180°C) automatically. Simply place unsterile items in the trays (plus small needle tray), and set the timer.

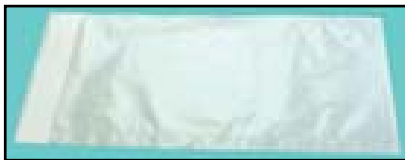
### Specifications

**Operating Temperatures:** 320 - 360°F (160 - 182°C)

**Outside Dimensions:** 15.5" W x 10.5" H x 9.5" D  
(39.4 x 26.7 x 24.1 cm)

**Inside Dimensions:** 11.5" W x 5" H x 7.5" D  
(11.5 x 12.7 x 19 cm)

**Weight:** 17 lb (7.8 kg)



Nylon Dry Heat Sterilizing Pouches

### Nylon Dry Heat Sterilizing Pouches

These self-sealing pouches are available in three sizes. For use in dry heat sterilization process only.

### Dry Heat Indicator Strips

These 4" (10.16 cm) strips are for use in dry heat processes up to 420°F. The indicator turns from green to brown. Insert in package or outside of package.



Dry Heat Indicator Strips



Spore Test Kits

### Spore Test Kits

Testing kits are for use in steam, chemical vapor, dry heat and EO gas sterilization processes. CDC states that sterilizers should be biologically monitored with a spore test at least weekly, and every load that contains an implant.

Item	Description
936-700	Sterilizer, Dry Heat, 320 to 360°F, 115VAC
936-700-230	Sterilizer, Dry Heat, 160 to 182°C, 230VAC

Item	Accessories	Quantity
936-701	Nylon Dry Heat Sterilizing Pouch 2" x 10" (5.08 x 25.4 cm)	100
936-702	Nylon Dry Heat Sterilizing Pouch 4" x 10" (10.16 x 25.4 cm)	100
936-703	Nylon Dry Heat Sterilizing Pouch 7" x 10.5" (17.78 x 26.67 cm)	100
936-708	Dry Heat Indicator Strips, 4" (10.16 cm)	100
936-710	Sterilizer Spore Test Kit	12
936-711	Sterilizer Spore Test Kit	52

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## SANICLAVE-AUTOCLAVE 200

### Steam with Dry Mode



- Stainless steel chamber - will not corrode like aluminum
- Printer access port (for optional printer or computer connection)
- Under and over temperature alarms
- Insufficient water alarm
- Silicone rubber gasket, assures a long life.

#### Optional:

Sterilizer Spore Test Kits are available in packs of 12 or 52 (936-710 or 936-711)

#### Specifications

**Power Requirements:** 120 VAC, 700 W, grounded cord

**Safety Approvals:** FDA approved (K112811), IEC compliant, CE marked and ANSI / AAMI - ST55 Standard Approved, ST79 approved sterilization cycle.

**Chamber Capacity:** 10.5L

**Chamber Dimensions:** 9" wide x 10.5" deep (22.9 x 26.7 cm)

**Net weight:** 20 lb (9.07 kg)

**Overall Dimensions:** 16" tall x 13.5" wide x 21" deep (40.6 x 34.3 x 53.3 cm)

**Maximum Instrument Size:** 12" (30.5 cm)

Item	Description
936-720	Saniclave-Autoclave 200, 115 VAC, 500 Watt

- Lightweight and portable
- Robust
- Built in America out of stainless steel and rugged ABS.
- Simple one-button automatic operation
- ST79 approved sterilizing cycle
- Dry mode allows you to sterilize and dry wrapped instruments
- Temperature, time and pressure on digital display



Spore Test Kits

#### Spore Test Kits

Testing kits are for use in steam, chemical vapor, dry heat and EO gas sterilization processes. CDC states that sterilizers should be biologically monitored with a spore test at least weekly, and every load that contains an implant.

Item	Description
936-710	Sterilizer Spore Test Kit, 12/Pkg
936-711	Sterilizer Spore Test Kit, 52/Pkg

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# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## ALUMINUM HALF VALUE LAYER ATTENUATOR SET



Determining the Half Value Layer (HVL) of the x-ray beam is the standard method for specifying the quality of the x-ray beam. For a given kVp, a measurement of the HVL gives information on the total filtration in the x-ray beam. Too little filtration results in unnecessary radiation to the patient and too high of a HVL may require increased kVp and mAs, increasing tube loading and reducing tube life.

Half Value Layer Attenuator Set contains nine (9) sheets of 1100 Aluminum Alloy ranging in thicknesses from 0.1 to 2.0 mm. For your convenience these sheets come in a plastic storage case to help maintain flatness and for ease of storage and transportation.

### Specifications

**Construction:** 1100 Aluminum Alloy (99.0% Pure)

**Size:** 4" x 4" (10x10 cm)

**Weight:** 0.4 lb (0.2 kg)

**Nine (9) Individual Aluminum Sheets:** (3) 0.1 mm, (1) 0.2 mm, (2) 0.5 mm, (2) 1.0 mm and (1) 2.0 mm

Item	Description
115-500	Aluminum Half Value Layer Attenuator Set

- Easy to use and customize in thicknesses for specific tasks
- Easy to store
- Economical
- Compact

## COPPER HALF VALUE LAYER ATTENUATOR SET



Regulatory test protocols for fluoroscopic systems increasingly specify copper attenuators to simulate heavier patients. When doing these tests, it is often useful to apply additional copper to drive the systems to maximum output. Copper filters are still used for specifying the Half Value Layer (HVL) of x-ray beams generated between 140 and 400 kVp.

The Pure Copper Half Value Layer Attenuator Set is comprised of nine sheets, 10x10 cm in thicknesses ranging from 0.1 mm to 2.0 mm. A plastic storage case is provided to protect and to help maintain flatness of the filters.

### Specifications

**Construction:** Pure copper

**Size:** 4" x 4" (10x10 cm)

**Weight:** 1.1 lb (0.55 kg)

**Nine (9) Individual Aluminum Sheets:** (4) 0.1 mm, (1) 0.25 mm, (1) 0.5 mm, (2) 1.0 mm and (1) 2.0 mm

Item	Description
116-000	Copper Half Value Layer Attenuator Set

- Copper attenuators to simulate heavier patients
- Wide range of thicknesses for different testing conditions
- Satisfy regulatory requirements for fluoroscopic systems



## BLOOD IRRADIATION BOX



The blood irradiation box is made of acrylic and has a latch on the front of the box. A 12" (30.5 cm) piano hinge runs along the back of the box. A cable is attached to the cover and box to allow the cover to go past vertical so it will not fall backward. The bottom and cover are each 1.9 cm thick and the sides are 5.5 cm thick. Three central axis markers are centered on the top and sides of the box.

Optional filler pieces are available. These are custom made per customer specifications.

### Specifications

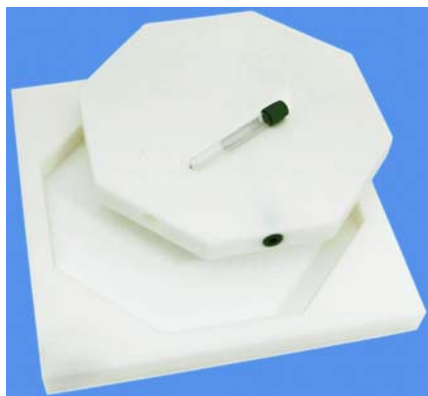
**Material:** Acrylic

**Inside Dimensions:** 25 x 25 x 5.5 cm H

**Outside Dimensions:** 36 x 36 x 9.3 cm H

Item	Description
005-001	Blood Irradiation Box

## IRRADIATION PHANTOM FOR VIALS



005-020 Shown with a 6 ml vial on top and in a cavity

### Item 005-020, Irradiation Phantom for 8-6ml Vials

The irradiation phantom is octagonal shaped and has eight (8) cavities for 6 ml vials in the center of each side of the octangle. The cavities are centered at midplane of the phantom.

The base of these phantoms serves as a holder for the phantom and also prevents a vial from falling out if phantom is tipped. The base consists of 0.635 cm plate attached to the 2.5 cm slab that has been cut for the phantom.

The cavities of both phantoms can be custom drilled to meet your needs.

### Specifications

**Material:** Polystyrene

**Base Size:** 30 cm<sup>2</sup> x 3.17 cm Thick

**Insert Size:** 26.2 cm across the flat sides x 2.5 cm Thick

Item	Description
005-010	Irradiation Phantom for 7-4ml Vials and Farmer Chamber
005-020	Irradiation Phantom for 8-6ml Vials

**Other Vial Sizes and Vial Quantities Available**

### Item 005-010, Irradiation Phantom for 7-4ml Vials and Farmer Chamber

The irradiation phantom is octagonal shaped and has seven (7) cavities for 4 ml vials and one cavity for Farmer Chamber in the center of each side of the octagon. The cavities are centered at mid-plane of the phantom.

# MISC - PATIENT PRODUCTS, RADIATION SIGNS

## PEN LIGHT



Item	Description	Quantity
1006-00	Pen Light	6

## ARTICULATING ARM, STAINLESS STEEL, 11.3" ARMS

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The Articulating Arm has two arms that can rotate 360°. The end of each arm has a cutout swivel that houses a 1 cm diameter ball stud and allows for another 360° of rotation. A 2.24" W x 1" tall wing knob in the center of the arms locks the position of both arms and the swivel ball studs. The studs have a 1/4" - 20 thread x 1/4" long for connection.

### Specification

**Arm length including Ball Stud:** 11.3" (28.7 cm)

**Overall Size:** 22.6" L x 2.75" H (54.7 x 6 cm)

**Material:** Stainless Steel

Item	Description
978-6025	Articulating Arm