Champion Product Catalog

Traditional Formulations.................................................. pages 2-3
Reduced Exposure ................................................................. pages 4-5
Formaldehyde Free ................................................................. pages 6-7
Accessory Additives ............................................................... page 8
ENIGMA Ecobalming .............................................................. page 9
Cosmetic Dyes ................................................................. page 10
Preserving Compounds .......................................................... page 11
Disinfectant/Soaps ............................................................... page 12
Personal Protection ............................................................... page 13
Plastics/Pouches ............................................................... page 14
Sealers/Restorative ............................................................. pages 15-16
Cosmetics ................................................................. page 17
Brushes ........................................................................... page 18
Preparation Supplies ............................................................ page 19
Preparation Supplies (2) ........................................................ page 20
Instruments ................................................................. page 21
Instruments (2) ............................................................... page 22
Needles ............................................................................ page 23
Injecting Instruments ............................................................ page 24
Aspirating Instruments ........................................................ page 25
Aspirating & Injecting Equipment ........................................ page 26
Ferno Equipment ............................................................... page 27
Other Products ................................................................. page 28

The Champion Company | 400 Harrison Street, Springfield, Ohio 45501, USA | Phone: 1-800-328-0115 | Fax: 1-937-324-2397 | www.thechampioncompany.com
**TRADITIONAL FORMULATIONS**

**ARTERIAL**

Champion’s line of Traditional Formulations are Formaldehyde based which contain Entrone for achieving penetration to the point of complete saturation and AD-P for control of formaldehyde action to obtain better diffusion and improvement of cosmetic effect.

**ADIBALM (CPF 25)**
Contains ultra-fine lanolins and cosmetic oils to prevent dehydration and produce a natural look and texture to tissues. ADIBALM is a general purpose arterial fluid suited for use in all normal cases. It is not recommended for use in advanced decomposition or edematous cases.

**ADITONE (CPF 25)**
Contains ultra-fine lanolins and cosmetic oils to prevent dehydration and produce a natural look and texture to tissues. ADITONE is a general purpose arterial fluid suited for use in all normal cases. It is not recommended for use in advanced decomposition or edematous cases. ADITONE is developed to give a higher cosmetic effect.

**GLO-TONE (CPF 15)**
Is a well balanced fluid that minimizes dehydration effects and promotes uniform cosmetic results. GLO-TONE is a general purpose high cosmetic arterial fluid suitable for use in all normal cases.

**HI-TONE (CPF 25)**
Is a well balanced fluid that minimizes dehydration effects and promotes uniform cosmetic results. HI-TONE is a general purpose arterial fluid suited for use in all normal cases but due to its higher formaldehyde content, induces more firmness.

**HI-FORM (CPF 35)**
Is a formaldehyde arterial fluid suitable for use in extreme situations requiring thorough preservation and definite firmness of tissues with minimum dehydration effects. Difficult cases such as serious diseases, delayed embalming or advanced decomposition respond well to HI-FORM. Special buffers and penetrating agents make it possible to obtain maximum tissue fixation and fluid distribution, with enhanced drainage.

**SPECIALIST (CPF 30)**

**ACCESSORY**

Champion’s line of Traditional Formulations include two accessory chemicals; a Chemical Water Conditioner and pH Activator as well as a Pre/Co-Injection fluid. Accessory Chemicals from our Reduced Exposure and Formaldehyde Free lines are also compatible with our Traditional Arterials.

**pH-A Solution**
A Chemical Water Conditioner and pH Activator. Its action is to improve the diffusion into tissue masses of the preserving, sanitizing, and coloring ingredients in the arterial solution. This produces better internal cosmetic staining results, improves drainage and softening action on clotted material so that it is more easily removed, and promotes uniform firming action.

**CELL CONDITIONER**
Is a pre/co-injection fluid with Entrone that washes the capillary bed, clears and expands the small blood vessels of the circulatory system, prepares the soft tissue cells for better reception of the main arterial treatment and improves drainage. CELL CONDITIONER contains a small amount of formaldehyde and other preservative materials so that it will not waterlog the tissues.

**CAVITY**

**FIRMATONE (CPF 28)**
Is a multi-base cavity fluid which exerts effective preservation and firmness of tissue. It is recommended for all normal cases as well as special cases requiring maximum preservation. FIRMATONE may be used in cases requiring a higher level of sanitation if DI-SAN is also injected.

**CAVITY-N (CPF 28)**
Is a multi-base cavity fluid designed to exhibit maximum penetration with complete saturation of tissues. It effectively dries tissue. CAVITY-N also contains additional modifiers which enhances total fluid reaction. CAVITY-N is recommended for all normal cases as well as special cases requiring maximum preservation.

**H-A-R (CPF 36)**
Is a multi-base cavity fluid with Entrone. H-A-R produces a high level...
Is a hypertonic formaldehyde arterial fluid suitable for use in extreme situations requiring thorough preservation and definite firmness with a definite dehydration effect. Difficult cases such as edema, dropsy, swollen bodies, or advanced decomposition respond well to SPECIALIST. SPECIALIST combined with XEROS (Edema Factor) exerts a maximum dehydration effect in severe cases.

JAUNDEXTONE
Is a special purpose arterial fluid specifically for use in jaundice cases. It is mild in action and highly penetrating with maximum distribution to tissues. JAUNDEXTONE will successfully embalm jaundice bodies without adverse effects.

of firmness in the cavity tissues. H-A-K is recommended for all normal cases as well as special cases requiring maximum preservation.
REDUCED EXPOSURE (ENCYCLOPEDIA #650)

ARTERIAL

Has advanced buffers, modifiers and control agents to further enhance the embalming action. This results in an improved firming action and fluid distribution with as much as 65 percent reduction in exposure to formaldehyde.

LEX (CPF 21)

Has a superior sanitizing action due to the glutaraldehyde present and very low exposure to formaldehyde. LEX is recommended for all normal embalming situations.

PLX (CPF 20)

Contains ultra-fine lanolins and cosmetic oils to prevent dehydration and produce a natural look and texture to tissues. PLX is suitable for use in all normal embalming situations.

PK (CPF 20)

Contains ultra-fine lanolins and cosmetic oils to prevent dehydration and produce a natural look and texture to tissues. Suitable for use in all normal embalming situations, PK is developed to give a higher cosmetic effect.

HPX (CPF 28)

Contains ultra-fine lanolins and cosmetic oils to prevent dehydration and produce a natural look and texture to tissues. HPX is suitable for use in all normal cases where definite firmness of tissues is desired.

FAX (CPF 22)

Contains no lanolin and is recommended as the first choice for all normal embalming situations.

TNX (CPF 21)

Is recommended for all normal embalming situations and will impart a decided suntan effect to tissues due to its unique blend of coloring agents.

DI-FORM 40 (CPF 40)

Has a superior sanitizing action due to the glutaraldehyde present. DI-FORM 40 is recommended for all extreme embalming situations such as in cases of advanced decomposition, extreme delayed embalming or tissue gas and can be used when definite firmness is

ACCESSORY

Chemicals include a Chemical Water Conditioner and pH Activator, an accessory (co-injection) chemical for increased fluid action and sanitation, and a Non-Lanolin Hydrated Cellulose Polymer Humectant.

pH-A Solution

A Chemical Water Conditioner and pH Activator. Its action is to improve the diffusion into tissue masses of the preserving, sanitizing, and coloring ingredients in the arterial solution. This produces better internal cosmetic staining results, improves drainage and softening action on clotted material so that it is more easily removed, and promotes uniform firming action.

DI-SAN

An accessory (co-injection) chemical for increased fluid action and sanitation. DI-SAN is a water-soluble formulation containing the patented chemical ingredient, Glutaraldehyde, in combination with other accessory preservatives and drainage-promoting agents. It also includes modifying and control chemicals that act to promote better distribution and penetration of the injected fluid. DI-SAN increases the sanitizing qualities of the arterial solution – it is compatible with any arterial fluid.

HUMITONE

Non-Lanolin Hydrated Cellulose Polymer Humectant. Effectively hydrates and moisturizes tissue during embalming and minimizes and reverses dehydration. Penetrates and conditions tissues during arterial injection and controls formaldehyde dehydration.

CAVITY

Reduced Exposure Cavities has advanced buffers, modifiers and control agents to further enhance the embalming action. This results in improved penetration, saturation, and firming of tissues with as much as 80 percent reduction in exposure to formaldehyde. This is especially important as cavity treatment can be the greatest formaldehyde exposure hazard in the preparation room.

DI-CAV 45 (CPF 45)

Exerts a superior sanitizing action combined with a rapid and
desired.

**Jaun-DIAL**

Is mild in action and highly penetrating with maximum distribution to tissues, in addition to exerting a superior sanitizing action due to the glutaraldehyde present. It will successfully embalm jaundice bodies without adverse effects. Jaun-DIAL can be used in all normal cases with good results.

**Extreme firming action. Phenol potentiation allows deep saturation of tissues and intense preservation.** DI-CAV45 is recommended in all cases, particularly tissue gas, gangrene, advanced decomposition and delayed embalming.

**GX (CPF 38)**

Is a multi-base glutaraldehyde cavity fluid designed to exhibit maximum penetration with complete saturation of tissues. Special modifiers and control chemicals further enhance preservation. GX is recommended for all normal cases as well as cases requiring greater preservation, increased sanitation or both.

**SEARINE (CPF 36)**

Is designed to exhibit maximum penetration with complete saturation of tissues. The glutaraldehyde in SEARINE induces a high level of sanitation and increases fluid action. Searine is recommended for all normal cases as well as cases requiring greater preservation, increased sanitation or both.
Arterial 24 Alpha Factor (CPF 24)
A modern multi-aldehyde, multi-phenolic synergistic arterial fluid with low exposure potential. This unique formulation, when combined with equal parts Co-Injectant Beta Factor, allows for maximum penetration and deep saturation of tissues for enhanced embalming and sanitation in addition to a deodorizing effect. Suitable for all normal cases and with appropriate additives can be used for difficult or extreme cases. Contains no formaldehyde and is excellent for jaundiced bodies.

Co-Injectant Beta Factor
An activator and buffer co-factor created to accompany Arterial 24 Alpha Factor. A sophisticated buffer system activates and controls the arterial fluid for rapid perfusion of tissues with a maximum of penetration. It locks in a narrow range of pH during reaction to create an enhanced embalming action. Co-Injectant Beta Factor can be used as a co-injection with any arterial fluid or stand alone as a pre-injection fluid. It allows near total clearing of capillary beds and blood engorged areas of the body through its chemical reaction. Co-Injectant Beta Factor helps to neutralize medications left in the system that frequently cause embalming complications.

Tri-San Power Factor
An accessory/additive fluid for any arterial or cavity fluid that drastically increases the preservation power and sanitizing ability of the fluid or solution. Tri-San Power Factor is a synergistic trialdehyde based formulation that is highly reactive and results in an extreme degree of preservation and sanitation. The effectiveness is further enhanced by the addition of phenol-potentiation in the formula. The addition of Tri-San Power Factor to any arterial or cavity fluid results in increased aldehyde action, penetration, reactivity and overall embalming action with a resultant increase in rigidity of the embalmed tissues.

Plasma Injection Factor (Encyclopedia #656)
A near-anhydrous carrier fluid that substitutes for all or part of the dilution water in arterial embalming causing a faster arterial embalming with more firming evident, in addition to deeper saturation, penetration and infusion of the tissues. Plasma Injection Factor is a lower-exposure risk chemical with a medium molecular weight glycolic base as the carrier fluid with added buffers, surfactants, penetrants and glutaraldehyde for maximum sanitizing action and improved embalming results. The pH of Plasma Injection Factor is essentially neutral for maximized embalming action and...
Humectant Aloe Factor
A high-tech aloe-based ultra-effective humectant additive fluid for arterial injection. The aloe formulation allows for a maximum hydrophilicity and rehydration action on embalmed tissues. Humectant Aloe Factor will not clog capillaries and delivers the maximum amount of water to the tissues with a minimum of carrier agent. It will not cloud or precipitate under any circumstances of use. Humectant Aloe Factor is completely non hazardous and can be used with any arterial fluid.

Cavity 48 (CPF 48)
An extreme firmness high-reactivity cavity chemical that is highly deodorizing and exerts a maximum sanitizing effect. It embalms tissues rapidly and thoroughly with a maximum of rigidity by a complex mix of aldehydes, phenolics, alcohols and aromatic compounds. Cavity 48 thoroughly saturates cavity tissues and has a good clingability through its viscosity to maximize contact embalming times. Useful for all normal cases and any extreme or difficult cases such as – advanced decomposition, delayed embalming cases, burned or traumatized cases and situations of tissue gas. The unique formulation achieves extreme firmness and a minimum of reaspirated fluids.

compatibility with all arterial fluids, co-injectants, humectants and other embalming additives.
XEROS Edema Factor (Encyclopedia #641)
Is a special use/additive fluid of the Millenium New Era line of embalming formulations. XEROS Edema Factor exerts a maximum dehydration effect when used as directed. XEROS Edema Factor also induces an additional high level sanitation effect in addition to effective embalming of edema cases. Use only where a severe dehydration effect is desired. Not for normal embalming use.

OMEGA Decomp Factor
A special use/additive fluid for use in cases of extreme decomposition or infested bodies. It enhances the embalming action of the arterial fluid in addition to inhibiting mold growth and exerting powerful deodorizing action. OMEGA Decomp Factor can be injected arterially or in conjunction with cavity treatment, hypo injection or topically by pouring. Highly recommended in situations of delayed embalming, tissue gas, advanced skinslip, infestation, seriously burned bodies and other cases of advanced decomposition as well as shipouts.

pH-A Solution
A Chemical Water Conditioner and pH Activator. Its action is to improve the diffusion into tissue masses of the preserving, sanitizing, and coloring ingredients in the arterial solution. This produces better internal cosmetic staining results, improves drainage and softening action on clotted material so that it is more easily removed, and promotes uniform firming action.

Co-Injectant Beta Factor
An activator and buffer co-factor created to accompany Arterial 24 Alpha Factor. A sophisticated buffer system activates and controls the arterial fluid for rapid perfusion of tissues with a maximum of penetration. It locks in a narrow range of pH during reaction to create an enhanced embalming action. Co-Injectant Beta Factor can be used as a co-injection with any arterial fluid or stand alone as a pre-injection fluid. It allows near total clearing of capillary beds and blood engorged areas of the body through its chemical reaction.

Humectant Aloe Factor
A high-tech aloe-based ultra-effective humectant additive fluid for arterial injection. The aloe formulation allows for a maximum hydrophilicity and rehydration action on embalmed tissues. Humectant Aloe Factor will not clog capillaries and delivers the maximum amount of water to the tissues with a minimum of carrier agent. It will not cloud or precipitate under any circumstances of use. Humectant Aloe Factor is completely non hazardous and can be used with any arterial fluid.

Tri-San Power Factor
An accessory/additive fluid for any arterial or cavity fluid that drastically increases the preservation power and sanitizing ability of the fluid or solution. TriSan Power Factor is a synergistic trialdehyde based formulation that is highly reactive and results in an extreme degree of preservation and sanitation. The effectiveness is further enhanced by the addition of phenol-potentiation in the formula. The addition of TriSan Power Factor to any arterial or cavity fluid results in increased aldehyde action, penetration, reactivity and overall embalming action with a resultant increase in rigidity of the embalmed tissues.

Plasma Injection Factor (Encyclopedia #656)
A near-anhydrous carrier fluid that substitutes for all or part of the dilution water in arterial embalming causing a faster arterial embalming with more firming evident, in addition to deeper saturation, penetration and infusing of the tissues. Plasma Injection Factor is a lower-exposure risk chemical with a medium molecular weight glycolic base as the carrier fluid with added buffers, surfactants, penetrants and glutaraldehyde for maximum sanitizing action and improved embalming results. The pH of Plasma Injection Factor is essentially neutral for maximized embalming action and compatibility with all arterial fluids, co-injectants, humectants and other embalming additives.
ENIGMA ECOBALMING (ENCYCLOPEDIA #657 - #658)

These chemicals are a safe, effective, non toxic, non hazardous alternative to traditional toxic/formaldehyde embalming chemicals. Based on a complex mix of essential plant-based oils in a near-anhydrous carrier, ENIGMA chemicals deliver significant chemostasis effects with good cosmetic/restorative results, excellent temporary sanitation and acceptable temporary preservation. The full line of ENIGMA products are the only preparation products certified by the Green Burial Council.

ENIGMA ARTERIAL
Delivers excellent ecobalming results arterially with 5-6% concentrated active chemostasis plant-derived essential oils for aldehyde/phenolic-like action. Powerful sanitizing and deodorizing action is present in the near-anhydrous formulation to eliminate water-logging and moisture problems. Light natural skintone coloration and straight forward standard injection procedures combine to deliver a safe and effective arterial ecobalming. Available Premixed 1 Gallon Jug.

ENIGMA CAVITY
Powerful chemostasis effect is delivered by the 60% concentrated active essential oil formulation in a near-waterless carrier. Exceptional sanitizing and deodorizing action accompanies the ecobalming action. Use as a standard cavity in ecobalming situations and as a power booster for reinforced arterial action in compromised bodies with ENIGMA ARTERIAL.

ENIGMA TOPICAL
These 8% active ecobalming chemostasis chemicals deliver excellent topical/surface contact chemostasis action. In addition, sanitizing and deodorizing action is significant with a near-anhydrous formulation for maximum effect without added water. Apply liberally to all body surfaces. Can also be added to ENIGMA COMPOUND for additional ecobalming effect. Available 16oz. Bottle with optional Sprayer.

ENIGMA COMPOUND
Excellent contact/topical ecobalming action is present with good absorption properties and powerful sanitizing and deodorizing results. 8% active plant-derived essential oil-based chemostasis chemicals provide effective overall ecobalming action with maximum absorption capabilities. Provides effective leak protection/prevention and generates a minimum ash residue if used in ecocremation situations. Available 1 Gallon Container.
COSMETIC DYES

DYE CONCENTRATE COSMETIC FACTOR
A new advanced dye formulation in highly concentrated form for use in any arterial fluid. Penetrating chemicals allow a more uniform and even distribution of the dye throughout the tissues – resulting in a more natural lifelike appearance and cosmetic effect. Dye Concentrate Cosmetic Factor is supplied in a measuring no-spill delivery bottle that is convenient and easy to use. Available 16 oz. Pre-measured Bottle.

COLORO 1 AND 2
Is a complex coloring agent compounded by Champion through decades of research and experience. Coloro #1 is the basic reddish/brown dye in Champion's line of Traditional Arterial Fluids. Coloro #2 is the pinkish/peach of PLX, PK, and FAX. Available 16 oz. Bottle, 1 Gallon Jug, Plastic Vial (makes 1 gallon).

TANTONE
Is designed especially for use with Champion TNX Arterial Fluid. Tantone contains coloring ingredients that range from brilliant scarlet to brown so that a ruddy or suntan effect is produced. Available 16 oz. Bottle, 1 Gallon Jug, Plastic Vial (makes 1 gallon).
NEW ERA COMPOUND (Encyclopedia #634)
A unique multi-based autopsy and viscera treatment that thoroughly embalms, dries and preserves cavities. It is a low-exposure, virtually dust-free granular powder formulation that exhibits a pleasant deodorizing action. New Era Compound rapidly absorbs fluids and exerts a hardening effect while exhibiting a high degree of sanitizing ability. It has good clingability to cavity side walls and the cranial vault while exhibiting good absorption characteristics. Available 5 Gallon Pail, 20 Gallon Drum.

HARDENING COMPOUND

AUTOPSY COMPOUND

NEW ERA EMBALMING POWDER
A concentrated coarse granular brown compound that is wetted with multiple preservatives and embalms on contact. New Era Embalming Powder is highly deodorizing in addition to the powerful embalming action and exerts an effective mold control activity. It can be spread on any tissue or body areas where contact embalming is required. New Era Embalming Powder will instantly deodorize, embalm, and mummify tissue it comes in contact with. When all embalming action is complete and the preservatives are used up – it will dry to a brown, granular residue. If drying and fluid absorption is necessary – use New Era Compound in addition to this product for an effective combined action. Available 16 oz. Plastic Container.

NEW ERA GEL
A highly penetrating and rapid acting embalming gel for all external or contact embalming requirements. New Era Gel is pleasant smelling with a hint of phenolics, and is light reddish-pink in coloration. It is a medium viscosity gel and has good clingability while retaining its ability to be easily poured from the bottle. A modern high-tech alternative to old-fashioned formaldehyde creams and gels. Available 16 oz. Bottle.
SURGICAL SOAP
Is designed as a neutral soap solution based on a unique buffering system that eliminates free alkali. Special water softening ingredients prevent loss of lather when used in "hard" water. It contains "Irgasan", a broad-spectrum anti-microbial that is active in low concentrations against both gram-positive and gram-negative bacteria. It controls the characteristic flora of micro-organisms of the human skin. Available in 5 Gallon Pail, 1 Gallon Jug or 16 oz. Bottle.

SLC
A modern aspirator treatment fluid for all electric aspirators. A thick, greenish fluid that is introduced into aspirators by the suction hose and allowed to remain in the aspirator between uses. SLC thoroughly sanitizes the aspirator by using glutaraldehyde in the formulation. In addition, it cleans the hose and impeller through detergent action and lubricates critical parts and seals so that maximum efficiency is achieved from the aspirator. SLC also is very effective for sanitizing and cleaning Hydro-Aspirators to maximize suction. Available in 1 Gallon Jug.

METRIGUARD (Encyclopedia #645)
A highly effective EPA registered and approved medium level disinfectant formulated with an alcohol-potentiated super quat that is supplied in a convenient non-aerosol hand pump spray bottle. Metriguard meets all recommendations by the Center for Disease Control for the decontamination of surfaces following blood and body fluid spills. It is bactericidal, fungicidal, viricidal, pseudomonacidal and tuberculocidal and exerts a deodorizing effect with a pleasant smell. Excellent for use on body surfaces and orifices in addition to all inanimate surfaces in the embalming room or first call vehicle. Available 32 oz. Spray.

METRICIDE
A 2.5% glutaraldehyde based high-level disinfectant and cold chemical sterilant. After activation the solution has a 28 day activity and can be reused during that time. It meets all criteria for high-level disinfection and sterilization if label directions are followed. Metricide 28 has a broad spectrum activity against viruses, bacteria, molds, fungi and other vegetative organisms. It is easy to use and activate. Metricide 28 is recommended for instrument disinfection in the embalming room or any area where very high-level disinfection is needed. Available 32 oz. Bottle, 1 Gallon Jug.

MAXIMA 128
An entry level disinfectant with detergent capability supplied in a convenient no-spill pre-measure delivery bottle. Useful for general cleaning purposes where disinfection action is needed. Suitable for mopping of bathrooms, garages, cleaning of removal car floors and sidewalls, and general sanitizing of toilets, fixtures and sinks. Maxima 128 has good sudsing ability and a fresh, pleasant scent. Available 32oz. Pre-measured Bottle.
PERSONAL PROTECTION

GLOVES

Nitrile Gloves (Encyclopedia #631)
A superior alternative to standard disposable latex gloves. These gloves exhibit much more cut and abrasion resistance and are more impervious under conditions of heavy use and will stand up to considerable abuse before breakage or tearing. They are very chemically resistant to typical embalming chemicals found in the preparation room. Nitrile gloves will not deteriorate or age during storage, even if subject to the fumes found in embalming rooms. They are also excellent for those embalmers with allergies or sensitivity to conventional latex gloves. Available Box of 100 Disposable in S, M, L, XL and pair of 11 mil. in S, M, L, XL.

Microflex SafeGrip Disposable Latex Gloves
Are up to 4 times thicker than standard latex exam gloves and are the best choice in a latex for heavy-duty/high-risk applications. Available Box of 50 Disposable in S, M, L, XL.

DISPOSABLE PERSONAL SAFETY CLOTHING

DISPOSABLE HEPA MASK
T.B. approved, high-efficiency filtration mask for use in infectious cases and exposure to airborne particulates. Available Box of 20.

For the Preparation Room for use in the handling/treatment of remains. Tyvek is an extremely tough and fluid repellant material. Large size fits most – larger sizes available by special order. Also available in Saranex-Laminated Tyvek.

Aprons
Available 100 per case

Smock, Wraparound
Available in lots of 5

Lab Coats
Available individually

Coverall with zipper
Also available XL
PLASTICS/POUCHES

PLASTICS

Quality plastics come in small, medium, large and extra large. Some larger sizes upon request. Available in dispenser box as indicated or individually.

Unionall
½ dozen box available

Stockings
2 dozen box available

Coveralls
1 dozen box available

Capri Pants
1 dozen box available

Sleeves
2 dozen box available

Pants
1 dozen box available

Shirt Jacket
1 dozen box available

POUCHES

Heavy Duty Disaster Pouch
Made of heavy duty vinyl fabric with heat sealed seams. Six strong fabric woven handles. Two curved zippers, sliding in opposite directions, can be operated together or separately. Inside measurements, approximately 32" X 90".

Disposable Pouches
White disposable 36" X 90" flap over pouch has 113" curved zipper and all edges are sealed and bonded. Available in 4 mil. and 8 mil.

Disposable Unit
Plastic diposal unit has full-length straight zipper and all edges are sealed and bonded. Available in 4 mil.

DISPOSABLE STRETCHER SHEETS
Economy polypropylene coated, 3 ply white drape sheet/stretcher sheet. 40" X 90" Size. Available 50 per box.

VISCERA BAGS
Made of strong plastic. Leak-proof edges are heat sealed. Complete with tie strips. Measures 25" X 30".
CRISINE-ULTRA
A new high-powered accessory Sundry that exerts an extreme degree of bleaching, preserving, cauterizing and drying. It is a non-aldehyde, multi-phenolic, multi-alcohol and multi-hydroxylated aromatic formulation. Crisine-Ultra rapidly bleaches and whitens tissues while exerting a high level of sanitation and preservation. Excellent as a topical treatment or hypo-injected into areas of necrosis, bed sores, bruised and discolored areas, open wounds, gangrenous tissues and edematous areas. Available in 16 oz. Bottles.

SUTURE SEAL
For use over sutured areas to prevent leakage, dries quickly, forms a film. Use it for burned cases, bed sores, gangrenous areas, or with cotton use as a filler in restorative work. Available in 16 oz. Can with Applicator Brush.

ARON ALPHA
Is a very fast setting adhesive which sets up a permanent bond on contact. Aron Alpha is ideal to close lips and eyelids. It is used to close small incisions such as the carotid and jugular. It may be used to hold the calvarium in place, where complete autopsy has been performed. Package of 5, 2-gram tubes.

PLASTIC SURGERY WAX
Flesh color Champion Wax for cuts, wounds and cancer lesions. Easy to mold, very adhesive and retains shape indefinitely. Spread it to a feather edge without breaking, crumbling or curling. Available in 4 oz. and 16 oz. Jar.

IN-SEAL ULTRA
A high technology dry incision sealer that rapidly absorbs a maximum quantity of water without swelling or releasing chlorine gases. In-Seal Ultra is a non-hazardous coarse granular powder that is free-flowing and virtually dust-free. Available in 5 Gallon Pail, 1 Gallon Jar, 16 oz. Container.

CHEMCO CREAM
Champion's high quality all purpose massage cream. It is lanolin based for maximum moisturizing ability. Available in 16 oz. Jar.

SKINTONE PLUS

CHAMPION LIP WAX
A micro-crystalline wax base that will not crumble or crack. Seals off lips from parting under reasonable conditions, and will not support bacterial growth. Comes in natural color, is easily blended with lip rouge for color and applied with spatula. Available in 2 oz., 4 oz., 8 oz., and 16 oz. Jar.

STET EYE/LIP COMPOUND
A tenacious compound to hold eyelids or lips firmly with no drying or wrinkling. STET is applied easily to a dry surface, holds without setting or hardening. Use on eye caps, under eyelids, or between gums or lips. Available in 2 oz. and 8 oz. Jar.

DERMA – BILD AND SOLVENT
A popular filler valued by many embalmers for restorative work. Injected under the skin using a hypodermic syringe, DERMA-BILD forms a solid by contact with body moisture. After injection, mold to suit contour of the face. Clean needle and syringe with Solvent. Available in 32 oz. Glass Jar.

EMBALMER PUTTY AND INJECTOR GUN
A non-hazardous mastic-type putty for use in restoration of facial features or general wound filling. It is supplied in a convenient plastic tube that is easily dispensable and quick to replace in Champion's exclusive putty injector gun. Champion Embalmer Putty is formulated with moisturizing agents to prevent distortion of filled areas and dehydration due to drying and hardening. Embalmer Putty will always stay moldable and pliable and will never clog in the injector tip. Embalmer Putty is Champion's high-tech replacement for old fashioned mastic compounds.

CLEANING SOLVENT (Encyclopedia #643)
Excellent for cleaning cosmetic brushes, spot removal of cosmetics at the hairline, and as a solvent for grease-type cosmetics. Contains no TCE (trichloroethylene) or PERC (Perchloroethylene). Available in 16 oz. Bottle.

HI-LITE TINT
Delicate, life-like complexion tint that can be applied by brush or cotton. Solvent Base rapidly evaporates leaving only color. Excellent cosmetic treatment for normal bodies. Available in 16 oz. Bottle.
A light, clean moisturizing non-aerosol spray supplied in a convenient pump spray bottle. Skintone Plus allows for a maximum moisturizing effect to embalmed tissues without the disadvantages of heavy massage creams. It absorbs readily into tissues and does not leave an oily or sticky residue or clog the skin pores as massage creams do. Skintone Plus keeps tissues supple and moisturized after embalming and does not interfere with the later application of cosmetics. Available in 16 oz. Pump Spray Bottle.
LIQUID FOUNDATIONS
Rich, creamy and easy to apply foundation is the latest in modern technology developed to prevent drying out tissue. Oil, water and alcohol free. Cold stabilization processing of the Aloe Vera produces its purest form. For this reason, our foundation retains moisture and doesn't enhance dehydration, gives a natural life-like appearance, and doesn't change after it has been applied. It is easily applied with a sponge or brush, drying quickly to a matte finish. Available in 2 oz. bottle.
01- Ivory, 02- Honey, 03- Bisque, 04- Petal, 05- Beige, 06- Almond, 07- Suntan.

BASE CREAM
An Aloe Vera cream that is applied to the face and hands after embalming which conditions the skin producing a soft, velvety texture. As the cream absorbs and vanishes from the area to which applied, it tends to soften and remove razor burns and other undesirable conditions that may be present. It is applied with a brush and can be used safely and effectively on the most delicate tissue areas. Contains no drying or preserving agents of any kind. Available in 4 oz. jar.

CAMOUFLAGE CREAM
This is a masking cosmetic used before the foundation color is applied to cover up trauma areas such as bruises, stitches and wax. It is an excellent concealer and does not rub off when the family touches or pats the applied area. Can also be mixed with wax. Available in 1/2 oz. jar.
01- Light, 02- Light Medium, 03- Medium, 04- Dark.

CAMOUFLAGE POWDER
This is a very light and translucent setting powder for use with the camouflage cream. It is used to set or seal the cosmetic. May be used, however, as a topical powder over the foundation if desired. Available in 2oz. jar.
01- Light, 02- Medium, 03- Dark.

LIPSTICK
Our lip colors are select colors that are blended for our industry into matte colors. They are applied from the stick with a lip brush.
01- Sesame, 07- Natural Man.
BRUSHES

BRUSHES/SPATULAS
Fine, high quality brushes for cosmetic work.

- 43-18000-2001 Dome Brush
- 43-18000-2010 Stipple Brush
- 43-05213-0000 Powder Dusting Brush, oval
- 43-05209-0000 Lip Brush, medium
- 43-00722-0000 Lip Brush, fine
- 43-00719-0000 Standard Spatula

SPONGES
Excellent for stippling, they blend and smooth the cosmetic well. By turning over and using the clean side, it is possible to remove cosmetic from the hairline and hair. Available in package of 8.
PREPARATION SUPPLIES

EYE CAPS
Perfection Eye Caps
Available 1 Gross per package in S, M, L in Clear or Flesh

Morgan Eye Caps
Available 1 Gross per package in S, L in Clear or Flesh

INJECTOR NEEDLES
Small barb with attached strong flexible brass wire for sutureless oral closure. For use with Needle Injector. Available in bag of 1 gross.

NEEDLE INJECTOR GUN
Dispenses barb with attached wire to penetrate bone, allowing sutureless oral closure. Finely machined tool steel. Chrome plated finish.

TROCAR BUTTONS AND APPLICATOR
Threaded plastic button is inserted in trocar incision and twisted tight. No sewing, no sealing, no leakage. Applicator sold separately. Available in box of 1 gross.

MULTI CLOSURES
Used to close openings caused by I.V. Lines, Hypodermic, Trocar and Radial Incisions, Tracheotomies and Feeding Tubes. Available in box of 50.

A/V CLOSURE
Use the A/V Closure for positive closure of anal and vaginal orifices and closure of Colostomy openings. Available in bag of 1 dozen.

KAL KLAMPS
For replacing the cranium in autopsied cases. Inexpensive, easy to use, stops shifting of the cranial (skull) cap. Available in bag of 20.

NATURAL EXPRESSION FORMERS
Flexible clear formed vinyl mouth formers with sharp, self impaling spurs, for positive control of facial expression and contour. Available in 1 dozen per box.

DENTAL SIMULATORS
With bite-indentation and immediate size reduction. Pink in color. Available in box of 1 dozen.

EXTREMITIES POSITIONER
The positioner will eliminate the use of newspaper, cotton or other fillers to hold hands in position. Made of 1 inch high tensile strength
PREPARATION SUPPLIES (2)

COTTON
Pure cotton, white, highly absorbent for general use in the Preparation Room. Packed in one pound rolls. Individually or 25 rolls per case.

PREP TOWELS
An indispensable, disposable, highly absorbent non-woven cotton towel for preparation room use. Lint-free, it tears in even widths for bandages and adheres to itself in wrapping. Excellent for dusting caskets. Individually or 8 rolls per case. Dispenser also available.

THREAD

Autopsy Suture and Artery Tie
Pure flax sinew thread with silk finish, grey, 6 cord.

- 43-01202-0000 1 lb. spool

Waxed Artery Tie
Quality linen thread with fine wax coating, recommended for postmortem stitching, available in two sizes.

- 43-07787-0000 8 oz. spool (425 yards)
- 43-07788-0000 1 lb. spool (850 yards)

Waxed Polyester
Quality grade polyester waxed thread, strong and resistant to chemicals and moisture. Natural color, 3 cord.

- 43-14803-0000 1 lb. spool

Lock Stitch
Lock Stitch thread (Kant-Kink) white

- 43-01274-0000 1 lb. spool
INSTRUMENTS

MILTEX/BARD-PARKER HANDLE and BLADES
Offers positive locking with the durable blades – the blades are easily inserted and quickly detached. Handle design is made for comfort of use.

- 43-03158-0001 Handle #4 Fits Blades 20, 21 and 22

Detachable Knife Blades are “rib-back” quality to retain superior cutting life. 10 Blades per Package (10 Packages per Box)

- 43-03251-0001 Blade #20
- 43-03251-0002 Blade #21
- 43-03251-0003 Blade #22

Retractable Scalpel also available.

- 43-03252-0000 Retractable Scalpel Box of 10

SCISSORS
For every need in the Preparation Room. Sharp, Chrome Plated, Durable, Screw Lock, and Autoclavable.

- 43-00590-0000 All Purpose Scissors
- 43-07104-0000 One blade serrated, stub nose, 4”
- 43-00581-0000 Both points sharp, 5 1/2”
- 43-00577-0000 Both points blunt, 5 1/2”
- 43-00578-0000 1 point sharp, 5 1/2”

ADJUSTO BLOCK
Indispensable in retaining a relaxed, normal appearance of features. Prevents unsightly neck distortions. Made of solid black rubber – easy to clean after each operation. Adjusts to six positions for head, neck, shoulders, arms and legs.

- 41-00445-0000 Adjusto Block

Other Instruments available upon request
INSTRUMENTS (2)

ANEURISM NEEDLES
- 43-00418-0000 Aseptic no eye
- 43-00419-0000 Aseptic eye
- 43-00103-0000 Grooved Director or Fascia Needle
- 43-00946-0000 Bone Separator, plastic
- 43-00584-0000 Aneurism Needle/Expander

FORCEPS
Angular/Arterial Spring, serrated tips
- 43-01273-0000 11 3/4"
- 43-00586-0000 4 1/2"
- 43-00580-0000 7"

HEMOSTATS
With Clutch
- 43-00575-0000 Arterial 5"
- 43-06267-0000 Artery Fixation

Other Instruments available upon request
NEEDLES

SUTURE NEEDLES
3/8" Circle
Stainless Steel, 6 per Package

- 43-03907-0001 2 1/2"
- 43-03907-0004 2"
- 43-03907-0008 1 5/8"
- 43-03907-0012 1 3/4"

POST MORTEM NEEDLES
Double Curved
Stainless Steel, 6 per Package

- 43-03903-0001 5 1/4"
- 43-03903-0003 4 1/4"
- 43-03903-0005 3 1/2"

DISPOSABLE SYRINGES
Calibrated barrel, pump action syringe with flange for safe grip. Use either Luer-Lok or Slip End style needles.

- 41-14619-0000 35 cc Size Syringe
- 41-14620-0000 20 cc Size Syringe

HYPODERMIC NEEDLES Luer-Lok/Slip End
Variety of needles for disposable syringes with Luer-Lok Slip End Type Hubs.

- 41-00983-0000 1" 25 gauge
- 41-00984-0000 2" 23 gauge
- 41-00985-0000 2 3/4" 20 gauge
- 41-00468-0000 3 1/2" 18 gauge
- 41-00469-0000 1 1/2" 20 gauge
- 41-00470-0000 2" 16 gauge
INJECTING INSTRUMENTS

CURVED ARTERIAL TUBES
- Working Length about 2 ¼" to 3 ¼"

**Threaded End**
- 41-03391-0000 3/16" dia.
- 41-03392-0000 1/8" dia.
- 41-03393-0000 3/32" dia.

**Slip End**
- 41-03394-0000 3/16" dia.
- 41-03395-0000 1/8" dia.
- 41-03396-0000 3/32" dia.

STUB TYPE ARTERIAL & CAROTID TUBES
- Working Length about 2"

**Threaded End**
- 41-00937-0000 5/16" dia.
- 41-00932-0000 1/4" dia.
- 41-00933-0000 3/16" dia.
- 41-00934-0000 1/8" dia.
- 41-00935-0000 3/32" dia.

**Slip End**
- 41-00936-0000 5/16" dia.
- 41-00930-0000 1/4" dia.

MIDGET INJECTING TUBES
- Working Length about 2 ¼" Tube Size: .065 O.D.

**Threaded End**
- 41-02840-0000 curved/probe

**Slip End**
- 41-02839-0000 curved/probe
STRAIGHT LINE TROCARS
Perfect hand fitting grip, perfect directional control. Straight line flow. No joints to loosen, no threads to break. Complete with handle, barrel, cleaning rod, point and shield.

- 40-01604-0000 3/8" O.D., Working Length 16"
- 40-01608-0000 5/16" O.D., Working Length 16"
- 43-02831-0000 Point, fits 3/8" O.D. barrel
- 43-02832-0000 Point, fits 5/16" O.D. barrel

Other sizes available

INFANT, AUTOPSY AND HYPO-VALVE TROCARS
Several Lengths and Diameters available

POSTMORTEM ASPIRATOR
- 41-00370-0000 Slaughter Nasal Tube

Other Post Aspirators available

CAVITY FLUID INJECTOR
Fits all standard fluid bottles. Simply invert bottle for injecting. Flow of fluid can be stopped or started, with bottle still in inverted position, by placing or removing of thumb over air vent.

- 40-00855-0000 Cavity Fluid Injector, Air Vent Control

TUBING HOLDER
Holds securely to table top or all smooth surfaces. Will not mar surface – handy clamp for various sizes of tubing.

- 40-06236-0000 Vacuum Base Tubing Holder
- 40-06237-0000 Magnetic Base Tubing Holder

TUBING
Seven sizes for three specific needs. Tubing made of the finest materials – durable, clear plastic (vinyl) and latex rubber – selected for uniformity and secure fit. Available in 10, 15 and 25 foot lengths.

Injecting:
- 43-03913-0000 Clear Plastic 1/4" I.D., 3/8" O.D.
- 43-03912-0000 Amber Gum 1/4" I.D., 7/16" O.D.
- 43-03917-0000 Clear Plastic 5/16" I.D., 1/2" O.D.
- 43-03915-0000 Amber Gum 3/8" I.D., 5/8" O.D.

Aspirating:
- 43-03916-0000 Clear Plastic 5/16" I.D., 9/16" O.D.
- 43-03914-0000 Amber Gum 5/16" I.D., 5/8" O.D.

Water Tubing:
- 43-03918-0000 Amber Gum 1/2" I.D., 3/4" O.D.
Aspirating & Injecting Equipment

EDWARDS DUOTRONIC EMBALMING MACHINES
Features an epoxy-finished case, easy to use controls and Teflon-coated valves and gaskets to protect against wear. The permanently oiled and sealed pump has only one moving part for long, trouble free service. The 2 speed ½ horse power motor will not require oiling for 20,000 hours or three years (after that, oil just once a year). The 3 gallon tank is made of non-staining glass. The Duotronic is guaranteed against defective materials and workmanship for one full year.

The Duotronic features a spring-loaded regulating valve; when the machine is set for the desired pressure, all of the fluid that the body will accept at this pressure goes to the body... any excess is by-passed into the tank. If the tank is empty, the pump spins harmlessly, without damage to the pump or machine and without pumping air. The controls assure a rate of flow perfectly adapted for every requirement.

HYDRO-ASPIRATOR
Is capable of maintaining a 26-inch vacuum at 60 pounds water pressure. A vacuum breaker is your safety guard against pollution of water systems. It contains no moving parts, springs, valves or gaskets to cause service trouble. Valve handle at the bottom is used to reverse the flow of water, diverting it through the hose for the trocar use or water service.

PORTI-BOY EMBALMING MACHINES
Many embalmers favor the Porti-Boy machines because of their ability to produce high pressure. Maximum injection pressure ranges from 0 to 80 psi depending on the model purchased.

Cabinet construction is aluminum casting with a white nylon finish inside and out. The fluid reservoir base is made of stainless steel and the tank is glass. All machines have an automatic shut off feature. Each is backed by a two year manufacturer's warranty.
FERNO EQUIPMENT

Ferno Multi-Level Mortuary Cots

Ferno Model 101-H Hydraulic Operating Table

Ferno Model 103 Combination Operating Table

Ferno Model 87 Church Truck

Additional Ferno Equipment Available

- First Call Covers and Pouches
- Ferno Model 88 Church Truck
- Ferno Model 34 Folding Dressing Table
OTHER PRODUCTS

We are committed to providing our customers with a broad range of top quality products and services, many of which you see in this catalogue. However, if you don't see what you need in this catalogue, please give us a call. No doubt we have it in stock or can source it for you quickly. The following is a partial list.

- Acknowledgement Cards
- Announcement Boards
- Auto Lights
- Baby Caskets
- Basket Stands
- Body Lifts
- Candles
- Casket Covers
- Casket Supports
- Casket Veils
- Chairs
- Chair Covers
- Chapel Sets
- Crucifixes
- Devotional Equipment
- Ferno-Washington Products
- Flag Holders
- Flags – American/Funeral
- Flower Stands/Racks
- Folding Tables
- Funeral Record Books
- Furniture
- Grave Markers
- Instrument Trays and Tables
- Light Bulbs
- Lot Markers
- Lowering Devices and Placers
- Memorial Books
- Nameplate
- Norvell Chapel Tents
- Personal Effects Bags
- Portfolio
- Printed Goods
- Regal Line
- Register Books
- Reserved Seat Signs
- Revolving Lights
- Rosaries
- Signs
- Slaughter Instrument Products
- Storage Racks
- Tents
- Thank You Cards
- Traffic Control Items
- Transfer Cases
- Umbrellas
- Undergarments
- Urns
- Williams Hydraulic Body Lift