



DermaCen

**BÓA
VIDA**

CLASSIC

CENTRAL SOLUTIONS, INC.

Formulation • Development • Production



CENTRAL SOLUTIONS, INC.

*Meeting your needs...
by formulating solutions*

Founded in 1925, and now in the fourth generation of same-family private ownership, Central Solutions, Inc. is a formulator, manufacturer, and packager of personal and environmental hygiene products for a variety of markets.

PRODUCT SCOPE

CSI develops proprietary formulations for private manufacturing/labeling, as well as manufactures and packages fully contractual solutions. Expertise in formulations include:

- shampoos • hard surface disinfectants • medicated & non-medicated hand soaps
- body washes • animal grooming topicals • alcohol & non-alcohol based hand sanitizers
- conditioners • surgical instrument & enzymatic cleaners • skin creams & protectants

QUALITY ASSURANCE

All products are developed and filled under current Good Manufacturing Practices (cGMP) in our 170,000 square foot facility. Full compliance with the regulations of two primary government regulatory agencies, the FDA and EPA, include:

- Cosmetic Manufacturer • Medical Device Establishment
- Drug Manufacturing Establishment • Disinfectants & Antimicrobials

LABORATORY

Unique formulations are developed in-house through a research and development process that combines curiosity, imagination, method validation, and technical expertise with our customers' diverse needs. CSI laboratories perform the vast majority of all material and product testing in-house, to ensure fast product delivery, cost-containment, and flexibility.

MANUFACTURING

Batch sizes ranging from 500 to 6000 gallons are available from our thirty-five (35) production vessels. Product and process validations conducted by in-house technicians ensure quality and consistency during the processing, cleaning, and filling procedures.

FILLING AND PACKAGING

Our ten fill lines are designed to handle all standard packaging configurations, as well as customer-designed containers at a rapid and efficient rate.



DermaCen



Our premier line of shampoos, cleansers, & moisturizers are formulated for high-end yet affordable results. A variety of formulary options empower users and providers to select products that fit their own unique preferences.



ApraCare Shampoo & Body Wash

- Cleans and conditions hair & skin
- pH balanced – formulated to help protect sensitive skin & hair
- Contains aloe vera & proteins to condition hair & keep skin soft and moisturized
- Rich in lather with a pleasant apricot fragrance

9oz	24 Per Case	23052
1 Gallon	4 Per Case	23051
1250mL (bag)	8 Per Case	23056-1250
2000mL (bag)	4 Per Case	23056-2000
1000mL (foaming bag)	4 Per Case	2315-1000mL



Melon Breeze Conditioning Shampoo & Body Wash

- Thoroughly cleans hair & skin
- Formulated with conditioning agents to make hair soft & more manageable
- Contains ingredients to promote skin moisture retention
- pH balanced – less irritating to sensitive skin & hair
- Refreshing cucumber melon fragrance

9oz	24 Per Case	23162
1 Gallon	4 Per Case	23161
1250mL (bag)	8 Per Case	23166-1250
2000mL (bag)	4 Per Case	23166-2000



Freesia Shampoo & Body Wash

- Cleans and conditions hair & skin
- Specially formulated for skin & hair – pH balanced to help protect skin
- Contains aloe vera & proteins – conditions hair & promotes skin moisture retention
- Invigorating freesia fragrance

9oz	24 Per Case	23062
1 Gallon	4 Per Case	23061
1250mL (bag)	8 Per Case	23066-1250
2000mL (bag)	4 Per Case	23066-2000



Tearless Shampoo & Body Wash

- Cleans & conditions hair & skin
- Gentle, pH-balanced formula helps protect skin & eyes from irritation
- Calming lavender fragrance

4oz	48 Per Case	22962
12oz	24 Per Case	22964
1 Gallon	4 Per Case	22961
1250mL (bag)	8 Per Case	2296-1250



No-Rinse Shampoo & Body Wash

- Effectively cleans hair & skin
- No rinsing required – saves time
- Relaxing, light fragrance
- No artificial dyes – less irritating to sensitive skin

9oz	24 Per Case	27923
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Instant Hand Sanitizer with Aloe Vera

- Kills more than 99% of most bacteria on the skin – protects against cross-contamination
- Contains aloe vera and other emollients to help keep skin soft without sticky residue
- Active ingredient: Ethanol 70%
- Convenient - ready to use, no water or towels needed

4oz	24 Per Case	14012
8oz	24 Per Case	14013
18oz	12 Per Case	14017
8.5oz (foaming pump)	24 Per Case	14003
1000mL (MaxiPump)	10 Per Case	1401-MXP1000
1000mL (foaming bag)	4 Per Case	14006-1000



Non-Alcohol Foaming Instant Hand Sanitizer

- Kills 99% of harmful germs as quickly as 15 seconds
- Non-alcohol, non-flammable, non-staining formula
- Thick, luxurious, non-aerosol foam stays on hands
- Hypo-allergenic, free of artificial dyes & fragrances
- Rinse-free, no water or towels needed

1000mL (foaming bag)	4 Per Case	14116-1000
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Lotionized Hand Soap

- Gentle, mild formula – easy on skin even with frequent use
- Rich in lather – cleans hands thoroughly
- Contains emollients – increases moisture retention
- Leaves hands with a fresh fragrance

9oz	24 Per Case	14022
1 Gallon	4 Per Case	14021
1250mL (MaxiPump)	4 Per Case	14026-1250
1000mL (foaming bag)	4 Per Case	1390-1000mL



Antimicrobial-P Hand Soap

- Contains the antimicrobial agent Chloroxylenol (PCMX) for efficacy against disease-causing germs
- Mild formula is gentle on the skin
- Specially formulated to be non-staining
- Rich in lather for effective cleaning of hands

9oz	24 Per Case	23112
1250mL (bag)	8 Per Case	23116-1250



Skin Care Cream

- Fast absorbing moisturizer – provides quick relief
- Thicker viscosity – no thin, watery runoff
- No dyes – less irritating to skin
- Rich in emollients – keeps skin smooth
- Non-greasy formula – no heavy after feel
- CHG compatible and will not degrade latex

4oz	48 Per Case	23082
9oz	24 Per Case	23083
1 Gallon	4 Per Case	23081



Vanilla Bean Cream

- Luxurious, thick formula – no thin, watery runoff
- Contains emollients to provide long-term relief
- Contains Vitamins A & E for superior skin care
- CHG compatible and will not degrade latex
- Refreshing vanilla bean fragrance

4oz	48 Per Case	23183
9oz	24 Per Case	23182
1 Gallon	4 Per Case	23181
1250mL (MaxiPump)	8 Per Case	23186-1250



Perineal Wash

- Cleans, conditions & moisturizes delicate skin
- No rinse formula – saves time & effort
- Neutral pH – balanced to match & protect sensitive skin
- Pleasant fragrance – minimizes potentially offensive odors
- New sprayer technology – use at any angle, including upside-down

9oz	24 Per Case	23072
1 Gallon	4 Per Case	23071



No-Rinse Foaming Cleanser

- Advanced, multi-use formula – no-rinse shampoo, body wash, & perineal wash
- Foaming dispenser eliminates wasteful dripping and reduces amount of product used per wash – saves time & money
- Contains aloe vera to promote skin moisture retention
- pH balanced – less irritating to sensitive skin & hair

8.5oz	12 Per Case	22952
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1000/1250, 2000 ml Dispensers & 1000 Foaming Dispensers

- Easy to install – fastens to wall with adhesive or fasteners
- Ergonomically designed – no seams or ridges to collect dirt
- Convenient see-through window to check quantity
- Opens without difficulty – refills quickly & easily

1000/1250 MaxiPump	12 Per Case	DERM-1250
2000 DISC	12 Per Case	DERM-2000
1000 Foaming	12 Per Case	FOAM-1000



CSI Disinfectant Spray

- Disinfects hard, inanimate, non-porous surfaces
- Tuberculocidal, Staphylocidal, Pseudomonacidal, Salmonellacidal, Fungical, Virucidal against HIV-1(AIDS Virus)
- Aerosol spray thoroughly covers surfaces to be disinfected
- Refreshing citrus fragrance

16oz	12 Per Case	PHEN18539
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CLASSIC

Whirlpool Bathing Solutions

Tried and true solutions from the leaders in whirlpool bathing liquids, formulated to provide a healthy and safe bathing experience. Compatible with nearly all whirlpool units.

CLASSIC



CLASSIC Shampoo / Body Wash

- Mild to sensitive geriatric skin & eyes
- Contains multiple skin / hair conditioners
- Controlled viscosity
- Will not generate foam problems with whirlpools

1 Gallon	4 Per Case	CLAS23021
2 Liter	4 Per Case	CLAS2302-2L



CLASSIC Whirlpool Disinfectant / Cleaner

- Designed, tested & EPA registered specifically for whirlpool systems
- Effective simultaneously in hard water & 5% serum
- Proven effective against major pathogens such as HIV-1 and MRSA
- Guaranteed compatible with whirlpool bathing and dispensing

1 Gallon	4 Per Case	CLAS23001
3 Liter	6 Per Case	CLAS2300-3L



CLASSIC Bath Additive / Skin Conditioner

- Forms a complete stable emulsion
- Contains aloe vera & lanolin oil
- Softens and smoothes dry, flaky skin
- No greasy or oily residue

1 Gallon	4 Per Case	CLAS23011
2 Liter	4 Per Case	CLAS2301-2L

BÓA VIDA

A straight-forward, user-friendly line of skin restoration topicals, BóaVida is the only wound prevention line to contain Cupuacu – an antioxidant-laden moisture-retainer that naturally encourages the recovery of dry, compromised skin. BóaVida – because the easiest wound to care for is the one that isn't there.



BoaVida Recovery Crème

- Helps with recovery of dry, malnourished skin on an everyday basis
- For everyday use on all skin types
- Helps restore the lipid barrier of the skin
- Reduces Transepidermal Water Loss (TEWL) from the outer skin layer

2oz	24 Per Case	BOVI21002
4oz	12 Per Case	BOVI21004
32oz	6 Per Case	BOVI23009

Recover

Active Ingredient – Dimethicone 1.5%



Canopy

- Helps prevent minor skin irritation associated with wet skin, urine, & stool
- For problematic or higher risk skin areas
- Unique blend of silicones forms an effective & persistent shield
- Fast transepidermal penetration - rapidly relieves dry, chapped skin

4oz	12 Per Case	BOVI21024
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Protect

Active Ingredient – Dimethicone 2.0%



Calvida

- Effectively treats minor skin irritation associated with wet skin, urine, & stool
- Ideal for denuded and/or macerated skin
- Zinc oxide helps effectively cover and treat affected areas
- Contains menthol to help quickly relieve pain & discomfort
- Formulated with calamine to further soothe irritated skin

4oz

12 Per Case

BOVI21014

Treat

Active Ingredient – Zinc Oxide 20%



Foaming Cleanser

- For cleansing and moisturizing skin & hair
- No-rinse formula allows for a multitude of different uses
- Foaming pump is easy and convenient – no wasteful spillage
- pH balanced – enriched with vitamins & antioxidants

6oz

12 Per Case

BOVI21033

Cleanse



Cleansing Crème

- For cleansing and moisturizing skin & hair
- No-rinse formula allows for a multitude of different uses
- Trigger pump is easy and convenient – no wasteful spillage
- pH balanced – enriched with vitamins & antioxidants

8oz

12 Per Case

BOVI21042

Cleanse



CitrusSun Shampoo & Body Wash

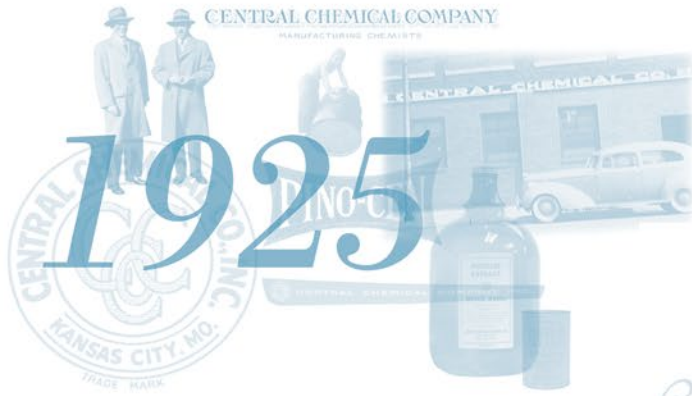
- Increases hydro-retention of the hair cortex – better shine & softness
- Increases hair tensile strength – improves combability
- Introduces antioxidant-enriched Cupuaçu from head-to-toe
- Provides incomparable skin moisturization for the entire body

8oz

24 Per Case

BOVI21024

Invigorate



CENTRAL CHEMICAL COMPANY
MANUFACTURING CHEMISTS

Frank Nobrega with brother Ferd immigrates from the Portuguese island of Madeira.
Form Central Chemical Company on January 2, 1925
Pharmaceutical and Chemical Specialties

Frank Jr. joins his father & uncle
Product line diversifies
Establishes reputation in midwest
for health care specialties



Legacy continues with 3rd generation
Focus shifts to innovative product design –
Central Chemical becomes Central Solutions
Sales grow to a national level

3rd generation establishes presence in
the national health care industry
DermaCen & Classic become
flagship product lines
Central's legacy ensured by entrance
of the 4th generation

Today Bóavida



and Beyond...

Central Solutions continues to be owned and operated by four of Frank Nobrega's grandsons. With the addition of the fourth generation, we continue to expand our physical plant capabilities along with our product lines, while retaining our abilities to respond quickly and personally to the specific needs of our customers.

Central Solutions is an FDA & EPA registered formulator and producer of diversified branded and private-labeled preparations for the health care industry.

Founded in 1925 and now in its fourth generation of family ownership, our innovative products are developed by combining curiosity, imagination, and technical expertise for the diverse needs of our customers.

Let us formulate solutions for you.

**1-800-255-0262
www.centralsolutions.com**

Meeting your needs...
...by formulating solutions.

