



# HAND HYGIENE GUIDE



## THE 5-STEP PROGRAM

### STEP 1: EVALUATE



Inspect work site to determine the type of soap/ sanitizer currently being used. Also inspect the type of dispenser and location of product in relation to the work site. Determine who should be consulted prior to establishing a Hand Hygiene Program (Management, Safety Dept., Union Representative, Quality Control, External Government Inspector, etc.).

### STEP 2: IDENTIFY



Identify the types of soils and contaminants workers encounter during their day-to-day activities (ex. light to medium soils, heavy-duty mineral soils, resin-based contaminants, ink, food, fats or biocontaminants, etc.). Also, identify any Health Standards and Regulations that impact the facility and handling of product for proper compliance.

### STEP 3: EDUCATE



Education as to the proper handwashing technique is key, using the right volume of soap and water, along with spending the proper amount of time to wash the hands and dry the hands is the basis of any effective Hand Hygiene Program.

- 1) Establish training of employees
- 2) Establish compliance procedures
- 3) Provide signage for ongoing education

### STEP 4: IMPLEMENT



1. Determine products to be utilized at the facility
2. Determine types and sizes of dispensers required
3. Determine effective locations for product & dispensers
4. Inspect installation to insure proper function & placement
5. Determine estimated reorder cycles for product at the facility to insure adequate inventory

### STEP 5: MAINTAIN

A Pro Chem Rep should visit the facility twice a year to do an updated site analysis of all hand cleaning and sanitizing areas to check for:

1. Proper installation of dispenser systems
2. Determine if any facility operations or procedures have changes which might impact product and dispenser system utilization.
3. Check for handwashing procedures to be properly displayed.

# PRO CHEM HAND HYGIENE SYSTEMS

## AUTO CLEAN ELITE

### AUTO CLEAN ELITE FOAMING ANTIBACTERIAL HAND WASH #2144

- Fortified with collagen
- Cleans hands and kills germs
- Fragrant, luxuriant foam
- Active Ingredient: Chloroxylenol 0.25%



### AUTO CLEAN ELITE LUXURY FOAMING HAND WASH #2143

- General purpose
- Enriched with humectants, emulsifiers and moisturizers to gently wash away impurities without drying



### AUTO CLEAN ELITE FOAM HAND SANITIZER #2142

- Light-weight foaming formula
- Evaporates quickly, Fragrance-free
- Leaves hands smooth and refreshed
- Active Ingredient: 62% Ethyl Alcohol
- Kills up to 99.99% of common illness causing germs within 15 seconds



### AUTO CLEAN ELITE AUTOMATIC DISPENSER #4249

- Tamper resistant and keyless locking cover
- Clear window for ease of product identification & fill level
- Duo dispensing, foam or liquid products



### AUTO CLEAN ELITE MANUAL DISPENSER #4250

- Tamper resistant and keyless locking cover
- Clear window for ease of product identification & fill level
- Duo dispensing, foam or liquid products



## SUDS SYSTEM

### SUDS HAND SOAP #2182

- High-foaming, antimicrobial hand cleaner
- Very mild
- Leaves hands smelling fresh and clean
- Enhanced with emollients and skin conditionals



### SUDS TOUCH-FREE DISPENSER - BLACK #4252

- Tamper resistant-key required to open (included)
- Quick and easy to install
- Mount with adhesive tape or screws (included)
- Requires 4 AA batteries (not included)



### SUDS MANUAL DISPENSER #4196

- Tamper resistant-key required to open (included)
- Quick and easy to install
- Mount with adhesive tape or screws (included)
- Requires 4 AA batteries (not included)

## FIRST HAND SOAPS

### FIRST HAND LIQUID ANTIBACTERIAL HAND SOAP – CITRUS SPICE #2130501

- Formulated without Triclosan
- Formulated with 0.13% Benzalkonium Chloride to kill 99.99% of most common germs that can cause illness
- Clear amber color with a pleasant Citrus Spice fragrance
- Moisturizes and deodorizes while leaving hands clean
- Can be mounted on the wall with an easy-to-install durable bracket



### FIRST HAND FOAMING HAND SOAP SPRING MEADOW #2130401

- Effective general purpose hand soap
- Light blue color with fresh Spring Meadow fragrance
- Soft, rich foam cleans light to medium soils
- Contains Aloe and Vitamin E to help nourish the skin
- Green Seal™ Certified
- Can be mounted on the wall with an easy-to-install durable bracket



### FIRST HAND WALL BRACKET #4147501

- Measures 4" x 3.25" x 6"
- Adhesive or screw application



## SYSTEM 2000

### CHERRY FORCE #2155

- Deep cleans with fine-ground, American pumice
- Fortified with skin care ingredients
- No petroleum odor, pH balanced
- Complies with USA state VOC regulations



### LIME FORCE #2177

- Biodegradable, pH balanced
- All-natural ingredients including citrus oils
- Fortified with fine pumice
- For use with or without water
- No petroleum solvents
- Complies with USA state VOC regulations



### FRESH-N-CLEAN #2180

- Biodegradable, pH balanced
- Gentle enough to use as shampoo or body wash
- Solvent free, NPE free and VOC free
- Contains aloe vera, glycerin, jojoba, wheat germ extract, almond oil, soy oil and vitamins A, E and C



### SYSTEM 2000 DISPENSER #4163

- 4000 mL tank with 1000 mL reserve
- No-waste system saves product and labor
- For use with CHERRY FORCE, LIME FORCE and FRESH-N-CLEAN
- Lifetime guarantee



# PRO CHEM HAND HYGIENE SYSTEMS

## SANITIZERS

### CLEAN PURSUIT SPRAY/GEL #257701/257711

- Kills 99.9% of Germs and Microbes
- Contains 80% Ethyl Alcohol (Spray)
- Contains 75% Isopropyl Alcohol (Gel)
- Keeps hands softer than ordinary alcohol sanitizers



### HANDI-GEL #2136

- FDA approved
- Contains 62% ethyl alcohol
- Kills 99.99% of germs in seconds
- No water necessary for use



### SANI-CARE #2164

- FDA registered
- Contains 62% Ethyl Alcohol
- Contains vitamin E and Aloe Vera
- Fast drying, conditions skin, requires no water or towels



### SANI WIPES #2173

- Hand sanitizing premoistened towels
- Prevents cross-contamination
- Fresh wintergreen fragrance
- Sanitizes and conditions skin



## MULTI-PURPOSE WIPES

### SCRUB-N-CLEAN #2187

- Heavy-duty waterless hand cleaner towels
- Pumice performance without the pumice mess
- Biodegradable and non-scratching
- All-in-one towel, formula and abrasive cleaner



### SWIPES #2236

- Waterless hand cleaner on a towel
- Cleans hands, tools, equipment and other surfaces
- Removes even the toughest soils
- Safe on virtually all hard surfaces
- Leaves no residue and towels stay moist for hours



### ALL-STAR WIPES #2121001

- Cleans hands, tools and hard surfaces
- Convenient portable packaging
- No need to rinse with water
- Strong cleaning without the use of ethanol or IPA (alcohol)
- Quick absorption that will not redeposit residue back onto hands or surfaces
- Strong towel with industrial cleaning power
- No harsh chemical smell
- 90 premoistened wipes in a canister



## HAND CLEANERS & SOAP

### BAN #2150

- Industrial liquid hand and body cleaner
- Heavy-duty cleaner for removing grease, grime, gum, oil and resins
- May be used at full strength or diluted
- Non-abrasive and prevents chapping and dermatitis



### BAN AID #2172

- Antimicrobial liquid hand cleaner
- Contains 0.3% antimicrobial PCMX
- FDA registered and 10.9% solids
- Formulated with skin conditioners for extra mildness



### BOROLAN #3151

- 100% soluble and biodegradable
- Free rinsing and high sudsing
- Powdered formula provides deep cleaning action without harshness
- Use for cleaning hands after particularly dirty jobs and for regular washroom use
- Fragrance free, phosphate free and pH balanced



### LEMON SCRUB #2174

- Lemon scented concentrated hand soap
- Non-solvent formula keeps hands from drying out
- Liquefies and removes stubborn industrial soils, grease, oil, tar, ink, paint and more
- Enriched with a unique blend of gentle emollients to keep hands soft and smooth
- Formulated with pumice to clean deep to remove heavily soiled hands



### TOUGH JOB #2141

- Industrial strength and washes away completely with no greasy residue
- Fortified with supreme skin conditioners and biodegradable scrubbers
- Contains the antibacterial ingredient "PCMX"
- Non-solvent formula eliminates drying and cracking
- No perfumes, dyes or phosphates
- Thick, concentrated formula reduces hand soap use by up to 75%



### TOUGH JOB DISPENSER #2142

- Highly durable
- Includes two anchors and two sided adhesive



### VARSITY #2157

- Pink lotion hand soap
- High-foaming, free rinsing and gentle
- No phosphates
- Kosher certified



# PRO CHEM HAND HYGIENE PRODUCTS

## SKIN PROTECTION

### HAND GUARD #1152

- Aerosol protective hand barrier
- Forms barrier to prevent grease, soil and ink from penetrating the skin's pores and creases
- Minimal cleanup time – washes off with soap and water
- Contains lanolin to leave hands soft
- Aids in the protection of the skin from irritants such as inks, salts, acids, corrosive alkalis, solvents, gasoline and other chemicals



### SKIN REMEDY #2178

- Ultimate strength hand lotion
- Leaves no residue to interfere with work activities
- Contains Aloe Vera, Vitamins A & E, Ginseng & Tea Tree
- Can be applied to hands and body
- Ideal for chapping, chaffing and eczema conditions
- Contains no silicone
- Neutral pH



### IVY BARRIER #2168

- Provides an invisible barrier to environmental contact allergens
- Protects skin against many common irritants, such as detergents, pollen, air pollution (smog), foliage, grasses and poisonous plants such as poison ivy, oak and sumac
- Hours of protection with just one application



### IVY CLEANSE #2169

- Strong enough to remove the sticky urushiol oils of poisonous plants
- Helps clean up contaminated tools and equipment
- Helps clean contaminated clothes as a laundry additive



### SUN ARMOR 30+ SPRAY #2161

- Contains Aloe Vera Gel and Vitamin E
- Broad Spectrum Sunscreen with UVA/UVB protection
- FDA rated water resistant with maximum allowed duration time (80 minutes)



### SUN ARMOR 50 #2140

- SPF 50 – the highest allowed by the FDA
- FDA rated water resistant with maximum allowed duration time (80 minutes)
- Non-greasy, oxybenzene free, paraben free, octinoxate free



## DISPENSERS

AUTO CLEAN ELITE AUTOMATIC DISPENSER #4249

AUTO CLEAN ELITE MANUAL DISPENSER #4250

AUTOMATIC DISPENSER - REFILLABLE FOAMING #4255

BULK FOAM DISPENSER #4138

FIRST HAND WALL BRACKET #4147501

LIQUID SOAP DISPENSER #4259

MULTI-PRODUCT DISPENSERS WITH DRIP TRAY #424301

MULTI-PRODUCT DISPENSERS WITH FLOOR STAND #424311

SUDS MANUAL DISPENSER #4196

SUDS TOUCH-FREE DISPENSER - BLACK #4252

SYSTEM 2000 DISPENSER #4163

TOUGH JOB DISPENSER #4142



## PROPER STEPS TO WASHING ONES HANDS

1



### 1- Wet Hands

Wet your hands with clean, running water (warm or cold).

2



### 2- Apply Soap

(Liquid, Foam, or Granular)

3



### 3- Rub Your Hands

Rub your hands together to make a lather and scrub them well; be sure to scrub the back of your hands, between your fingers, and under your nails.

4



### 4- Rinse

Rinse your hands well under running water.

5



### 5- Towel or Air Dry Hands

Dry your hands with a clean towel or air dry them.

6



### 6- Turn Off Taps With Towel or Sleeve