

**EMERGENCY  
DECON  
SERVICES**  
DECONTAMINATE ■ DISINFECT ■ CLEAN

Based on  
Patent Pending,  
**IMPROVED,**  
Science Invented  
by  
**NIOSH**  
(National Institute of  
Occupational Safety  
and Health)



*Hygenall*<sup>®</sup>  
**FireFighter**

FULL-SPECTRUM<sup>®</sup> Clean, Decontaminate, Sanitize



We use the world's most effective and safe anti-microbial disinfectant and chemical decontaminant



A proud supporter of the Firefighter Cancer Support Network

631-563-2744  
eds-ny.com

## Why Hygenall FireFighter Safety Products? **BE CANCER AWARE!**

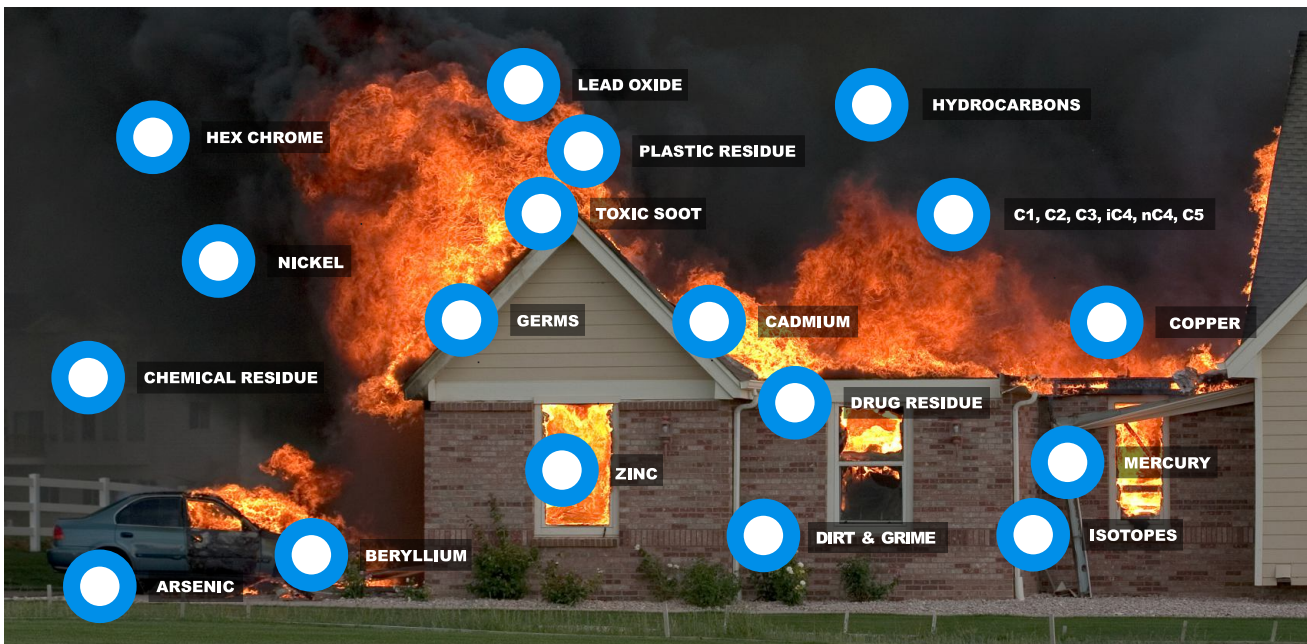


Hygenall makes science based cleaning and decontamination safety products for people that fight fires.

For over 10 years Hygenall Corporation has invested millions of dollars, more than any research institute, to understand how to safely decontaminate people and equipment from a full-spectrum of chemicals. Hygenall cleaning and decon products are high efficacy and do more than regular soap-based products to help keep firefighters safer from occupational diseases such as cancer, and help prevent bringing toxic substances home to their families. With patent pending technologies that are improvements on decontamination science originally developed by NIOSH, we have converted groundbreaking science into the safest range of cleaning/decontamination products that completely replace all other soaps and wipes, specifically for the fire service.

We have focused our four United States based manufacturing facilities and laboratories to provide a single brand solution to meet the needs of a customer base that spans more than 40 countries. Our purpose is to create and deploy innovative solutions for cleaning and decontaminating people, equipment and buildings, while meeting the full life cycle requirements for any fire department. Hygenall products have been used for the past ten years by thousands of people everyday. Hygenall's 5 divisions make safety products that solve specific contamination problems for global manufacturers (including general industry), healthcare, government, retail, aerospace, oil & gas, military, law enforcement, research laboratories, marine, and first responders.

Our brand reflects the company's position as a global leader combining innovation, resourcefulness and experience to deliver safe and effective solutions.



**What does "Full-Spectrum" mean?** Contaminates can fall into three basic types: Cationic, Anionic and Nonionic. Unlike regular soap, which is best for anionic and nonionic, Hygenall's patent pending technologies have been formulated to remove all three types of contaminants, for Full-Spectrum decontamination.



**FULL-SPECTRUM®**  
Metals, Germs, Soot, Isotopes,  
Plastics, Drugs, and more...

P/N: FWWM501  
500 Wipe Wall Mounted  
Decon Station  
Dispenser  
**REFILLABLE**



P/N: FS45NRCN



P/N: FW501NRTB  
500 Wipe Bucket  
**REFILLABLE**



P/N: FW915AFF (case box P/N)  
Extra-Large 8"x12" Hand and  
Body Wipe  
Individually Wrapped  
**Alcohol and Fragrance Free**



P/N: FWNR1701  
Non-Rinse  
Pocket Soap



P/N: FWBF1850  
Foaming Bathroom  
Decon Soap



P/N: GR01  
Gallon Bottle  
Wall Bracket



P/N: FFSHW8001G  
Hand, Hair and Body Wash

**Hygenall  
FieldWipes™**  
Skin Decon and Cleaning Wipes

Removes >99% of heavy metals, soot, plastic residue and germs.

**Note 1:** Hygenall FieldWipes do not contain Trisodium Phosphates, which are dangerous to First Responders because they may help transport toxins deeper into the skin layers and possibly into the bloodstream.

**Note 2:** FieldWipes do not contain alcohol.

- 12 x 45 Wipes Canisters per Case.....P/N: FS45NRCN
- 2 x 500 Count Wipes Bucket.....P/N: FW501NRTB
- 2 x 500 Count Wall Mount Wipe Disp.....P/N: FWWM501
- Refill: 2 x 500 (1,000 wipes total).....P/N: RG099882
- 4 x 15 Packs for Whole Body Decon.....P/N: FW915AFF
- 3 x 100 Packs for Hands, Face and Neck Decon.....P/N: FW903AFF

**Hygenall  
FieldWash™**  
Skin Decon and Cleaning Soaps

Rich foam decontamination wash replaces regular soap because it cleans off soot, dirt and germs, plus heavy metals. Does not contain EDTA, phosphates, or other harmful chemicals, nor skin softeners like Aloe Vera.

Replaces  
Bathroom  
Soap

- 4 x 1 Gallon Bottles Foaming Decon Soap.....P/N: FFSHW8001G
- Extremely Economical! Each Gal = 5 Gallons of regular hand-soap!*
- Foaming Decon Soap 55 Gallon Drum.....P/N: FFSHW80055G
- 12 x 18.5oz Foaming Bathroom Replacement Soap.P/N: FWBF1850
- Gallon Bottle Wall Bracket.....P/N: GR01
- Gallon Bottle Mounted Foaming Pump.....P/N: FH30
- Each case of Foaming Soap includes 4 bottle mounted foaming pumps*

20 x 2oz. per case Non-Rinse Decon Soap.....P/N: FWNR1701  
*Extremely Economical! Replaces 150 Wipes! Pocket Size*

**PASSED!**

**NEW for 2020!**



P/N: HTL12005G  
Hygenall ToxOff  
Laundry/Extractor & PPE Decon Detergent  
**Passed NFPA 1851 Testing!**



P/N: HT60071Q  
Advanced All-Purpose  
PPE and Surface  
Decon and Cleaner  
**REFILLABLE!**

**Hygenall  
ToxOff™**  
Surface, Laundry, PPE Clean & Decon

Decontaminate everything from buildings, showers, lockers, cafeteria, lunch tables, chairs, floors, walls, vehicles, aircraft, tools and turn-out gear from toxic chemicals, metal oxides, plastic residue, soot, drug residue and cationic nuclear isotopes as a result of firefighting operations, training, or disaster HAZMAT exposure.

**Hygenall ToxOff Surface and PPE Decon**  
Available in spray bottles for tool, surface and SCBA cleaning.  
**Not Citric Based: will not damage gear after long-term use.**

Great for  
Cleaning  
Tools and Gear

- Use 5 gallon pails and 55 gallon drums for PPE cleaning and laundering in an extractor or washing machine. Can also be used to clean floors and apparatus.
- 12 x Spray Bottles.....P/N: HT60071Q
- 5 Gallon Bucket.....P/N: HT60075G
- 5 Gallon Bucket Pump.....P/N: PF50
- 55 Gallon Drum.....P/N: HT600755G
- 55 Gallon Drum Pump.....P/N: 55PGHBW90006

Use on  
Floor Swiffer  
Mop Heads!



P/N: HT9005G  
Floor and Driveway  
Decontamination and Cleaner

**Hygenall ToxOff Laundry Decon Soap**  
5 Gallon Can.....P/N: HTL12005G  
55 Gallon Drum.....P/N: HTL120055G  
**Not Citric Based: will not harm turn-out gear after long-term use.**  
**NFPA 1851 Compliant.**

**Hygenall ToxOff Floor & Driveway Decon Soap**  
5 Gallon Bucket.....P/N: HT9005G  
55 Gallon Drum.....P/N: HT90055G



P/N: FW501NRDS  
Non-Rinse Cleaning and  
Decon Station  
**REFILLABLE**

**Hygenall  
DeconStation™**  
Skin Decon and Cleaning Wipes

**Hygenall  
DeconKit™**  
Refillable On-Scene Decon System

Perfect for designated decon areas. Decon Station contains wipe supply on top, and a waste basket underneath. An additional wipe supply can be stowed in place of the waste basket.

**Self-Contained Decontamination Solutions**

**Rack Mount Decon/Wash Station.....P/N: FW501NRDS**  
Includes: 1 x 500 Wipes Supply,  
1-Trash Bucket, and 1-Bucket Stand

**Refill: 2 X 500 Wipe Rolls per Case.....P/N: RG099882**

**On-Scene Decon Kit Decons 4 Firefighters and 1 Vehicle....DKS008**

Contains: Decon Instruction Placard, Hygenall ToxOff Surface and PPE Cleaner, Hygenall FieldWipes (non-alcohol, non-fragrance version), Hygenall FieldScrub, Decon Brush, Paper Towels, Disposable Gloves, N95 Paper Masks, NIOSH rated eye protection.

**Expanded Hygenall OnScene Decon Kit.....DKS008E**

Contents includes the same as above DKS008, with the addition of Hygenall HandScrub for heavy grease and HAZMAT cleaning, and Pocket Size Hygenall FieldWash, Non-Rinse version for chemical and drug residue decontamination.



P/N: DKS008  
On-Scene Decon Kit.  
**REFILLABLE - REUSABLE**

Keep On-Board  
Every  
Emergency  
Vehicle!

**Hygenall  
HandScrub™**  
Heavy Grease and Chemical Decon

Our most effective hand cleaner for heavy grease, grime, and Toxins. Replaces soaps that contain grit or abrasives.

Removes hazardous toxins from skin. Also removes dirt and common germs. Leaves skin feeling fresh and hydrated.

Made from natural environmentally friendly components and is wastewater friendly.

**World's Best Decontamination HandScrub!**

4 x 64oz Bottles.....P/N: HHSP64  
12 x 16 oz Squeeze Bottles.....P/N: HHSP16

55 Gallon Drum.....P/N: HHSP55G  
Pump for 55 Gal Drum.....P/N: 55PGHBW90006  
5 Gallon Pail.....P/N: HHSP05G



P/N: HHSP16

P/N: HHSP64

**Hygenall  
FieldScrub™**  
Emergency Full-Body Decon

Heavy Duty Full-Body HAZMAT Decon Towel. Cools, Refreshes, Cleans and Decontaminates - Removes Soot, Grime, Germs, Heavy Metal Oxides and Chemical/Drug Residue. Replaces anionic "baby-wipe" type products.

100% recyclable and made from 100% natural ingredients and 100% made in the USA! Cationic surfactant with pH balancing keeps skin moisturized and clean. **NO EDTA, NO SLS, NO TSP, NO ALCOHOL, NO ALOE VERA!**

**Best Firefighter Decon and Cleaning Product Available!**

24 - 11" x 11" Washcloths pr/ case.....P/N: FSHT50125  
24 - 15" x 25" Extra Large Towel Size.....P/N: FSHT5014

For cold weather operations, this product can be heated: to warm, leave in bag, open top of bag and microwave on high for 30 seconds, or place bag in hot water for 1 minute. Avoid boiling water. Vehicle heater outlet can also be used.



P/N: FSHT50125

**What does "Full-Lifecycle" mean?** Firefighters operate in unpredictable dynamic environments and a single product approach simply does not provide complete protection. That is why Hygenall products were designed to compliment each other and provide a firefighter Full-Lifecycle protection from the moment they arrive at the station...until they go home.



## Suggested Station Deployment

Keep contaminants out of working and living quarters

P/N: FS45NRCN



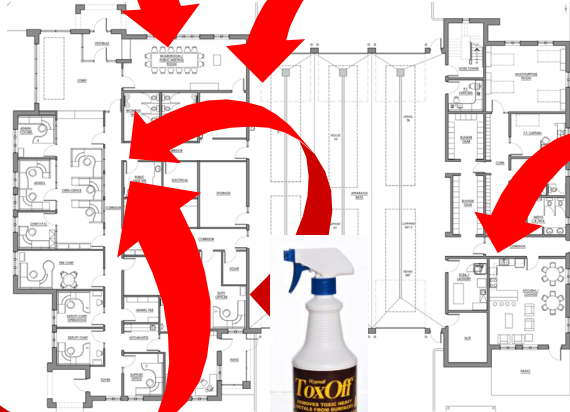
**45 Wipe Canister:** Use in eating and meeting areas to keep hands clean and prevent "Toxic Hand-Off" between people and surfaces.

P/N: FSFW8001G



**Hand, Hair and Body Wash:** Replaces all shower and hand soaps for Full-Spectrum Decon and Cleaning.

Wall Bracket P/N: GR01



P/N: HT60071Q

**Surface Cleaning and Decon:** Works on bathroom stalls, walls, fixtures and other areas where toxic chemicals and metals accumulate.

P/N: FWWM501



**Refillable Wall-Mount 500 Wipe Dispenser:** Mount on wall beside entryway between living quarters and vehicle bays and work areas.

P/N: HHSP64



**Hand Scrub:** Cleans and decontaminates heavily soiled hands from grease, paint, black oil, germs, and toxic chemicals.

P/N: HT9005G



**Floor and Surface:** Follow instructions for floor cleaning and decontamination.

## Suggested Apparatus Deployment

Stay clean on-site as much as possible

P/N: HT60071Q



**Surface Clean & Decon:** Use to decon PPE and equipment on-scene.

**DDA Cones:** Extra-large, high visibility cones used to designate a safe decon area.

P/N: HDAC28



P/N: FSHT5014



**FieldScrub Towels & FieldWipe Singles:** Stow in vehicles for personal cooling and non-rinse cleaning and decontamination.

P/N: FW902AFF

P/N: DKS008



**Refillable Decon Kit:** Complete on-scene decontamination kit for 4 firefighters and 1 vehicle. **REFILLABLE!**



P/N: HYHS201Q

**GermaStat Fast-Sanitizer:** For mass sanitization of personnel. Helps prevent transferring germs from the scene to the station and home. **Non-Sticky! REFILLABLE!**

**Baby wipes are great for babies, but not Firefighters!** Inexpensive soaps and baby-wipe type products are great for removing soot, but not for microscopic cancer-causing metals and chemicals. Modern fires emit more than hydrocarbons, including cationic chemicals and metals that stick to skin differently, which is why typical soaps and wipes are not very effective. Hygenall products are designed to displace, reduce and clean off chemicals and metals, including hydrocarbons found in soot. Hygenall products remove: arsenic, mercury, lead, cadmium, chromium, cobalt, antimony, manganese, beryllium, vanadium, dirty bomb residue, dioxins, furanes, pesticides, phthalates, plastic residue, drug residue, and others.

...to learn more, ask your dealer about attending an online Hygenall Firefighter Decon Seminar!

## Suggested Firefighter Personnel Deployment

Stay clean on-site as much as possible

**Hand, Hair and Body Wipes:** Individually wrapped wipes to clean hair, neck, face and hands.



P/N: FW902AFF  
Extra-Large 8"x12" Wipe  
Individually Wrapped  
Alcohol and Fragrance Free

**Non-Rinse Pocket Size Foaming Decon Soap:**  
Replaces pre-wetted hand-wipes, used to clean exposed skin including hands and face after removing PPE. Economical: replaces approximately 50 hand-wipes.

P/N: FWNR1701



P/N: FW501NRDS

**On-Scene Decon Station:** Keeps refillable 500 count wipe supply off the ground, and provides a place to stow used wipes.



P/N: FSHT5014

**Emergency HAZMAT Decon:** Pre-soaked body towel for on-scene full-body fast decontamination in heavy HAZMAT exposure situations, such as flooding, industrial fires, building collapse, or dirty bomb exposure. Can also be used to cool firefighters on a hot day, or heated in microwave or vehicle heater for cold days.



P/N: HHSP16

**Rinse or Non-Rinse Hand Scrub:**  
Combination of Hygenall and pumice for heavy grease, oil and toxic substance decontamination.



**Rich Gross and Tom Riedel** have been volunteer Firefighters for over forty years. They are extremely passionate and focused on trying to prevent unneeded exposure to those invisible dangers that affect Firefighters long after they return to the station and even after they return home. While we cannot completely eliminate all toxic or carcinogen exposures in our profession, with some careful thought, planning and with the implementation of decontamination policies and procedures we can minimize many unnecessary exposures.