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Volume I Issue IV



### JANITORIAL

2290 BREAKDOWN Active Bacteria Odor Eliminator is an active bacteria specially designed for easy application on carpets and upholstery to eliminate organic odors. It is particularly effective on pet and body odors on fabric surfaces.



#### FOODSERVICE

3610 PREDATOR RTU Food Contact Surface Sanitizer requires no rinsing. Excellent for sanitizing food processing equipment, food utensils, countertops and display equipment.



#### **INDUSTRIAL**

6632 BUBBLY Leak Detector is an advanced solution formulated to pinpoint even the smallest leak in any refrigeration system. Can also locate nitrogen and natural gas leaks.



#### TRANSPORTATION

8260 VROOM Starting Fluid provides gas and diesel engines assistance for quick and easy starting in cold, wet, or freezing weather. It continues to work as a corrosion inhibitor and upper cylinder lubricant.

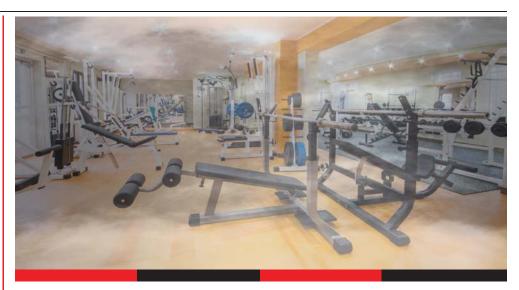


#### **BED BUG PAPER**

Learn about effective elimination of bed bugs in our white paper on "Killing Bed Bugs with Insecticide Resistance: The Difference Between Neurotransmitter Chemicals & Mechanical Killing Agents."



Download our Bed Bug White Paper



# The 4-1-1 on Disinfectants with Fogging Uses

During flu season, situations arise which require an additional effort to assure proper disinfecting. This is when disinfectants with fogging uses can be effective as an adjunct or supplement to normal cleaning and disinfecting procedures.

Disinfecting products like QuestSpecialty's Phenomenal Disinfectant Deodorants are useful in settings which are at a higher risk of spreading communicable diseases, such as Methicillinresistant Staphylococcus aureus (MRSA). According to webmd.com, the most common areas for MRSA infections are:

- Athletic settings
- · Military barracks
- Prisons
- Schools

Disinfectants with fogging uses are great for getting into hard-to-reach areas in facilities to provide additional disinfecting power such as:

- School buses
- Auditoriums
- Lockers
- · Weight-lifting rooms · Air ducts
- · Cabinets

QuestSpecialty's 3080 PHENOMENAL Citrus Hospital Disinfectant Deodorant does "double duty" as it can be used as a direct spray disinfectant or as a fogging device. In addition to the disinfecting power on hard surfaces, it works on non-porous surfaces such as fabric and leather to inhibit the growth of certain fungi and control Staphylococcus aureus and Klebsiella pneumoniae.

When fogging, here are some tips for best results:

- · All surfaces need to be cleaned and disinfected prior to fogging.
- · Remove food and food products.
- · Avoid use where food may be stored or processed.
- · Shut off all fans and air conditioners. Seal doors and windows.
- · Leave room during treatment and wait for at least two hours before airing it out.
- Allow room to thoroughly air out as recommended by the manufacturer.

Interested in carrying a private label disinfectant with fogging uses? In addition to 3080 PHENOMENAL Citrus fragrance, QuestSpecialty offers two options in its unique aerosol disinfectants with fogging uses for your distinctive labeling: 3030 PHENOMENAL Hospital Disinfectant Deodorant and 3060 Linen Hospital Disinfectant Deodorant.

## **TECH CORNER**

## **Microbial Identification Is Key to Proper Disinfecting**

In order to properly disinfect a facility, it is imperative to know the bacteria, viruses, fungi and other germs you need to target. Then, you need to use a disinfectant that is registered to be effective against those particular microorganisms.

A product obtains registration with the EPA based on the ingredients in the product and the proven performance of those ingredients on eliminating the microorganisms listed on the product label.

In other words, one disinfectant might kill a number of common bacteria or viruses, but maybe not the particular one you need to target. Therefore, it is imperative to thoroughly read the disinfectant's label, make sure it is effective for the microorganisms you need to kill, then use it in the proper way.

This can be easier said than done, as for many people the scientific names listed on the product's label might as well be in a different language.

Here is a listing of most commonly listed scientific names of bacteria found on disinfectant labels and their more commonly known names or infections associated with them:

		QuestSpecialty Disinfectant Products EPA Registered for Effectiveness			
BACTERIA	Associated with	Germ Away	Phenomenal	QD-64	Thrift-O
Enterobacter aerogenes	Respiratory, gastrointestinal, and urinary tract (specifically cystitis), wound, bloodstream, and central nervous system infections				
Enterobacter cloacae	Urinary tract, respiratory tract infections				
Escherichia coli	E-Coli				
Klebsiella pneumoniae	Pneumonia, bronchopneumonia and bronchitis				
Legionella pneumophila	Legionnaires' disease				
Methicillian Resistant Staphylococcus aureus	MRSA				
Mycobacterium tuberculosis bovis BCG	ТВ				
Proteus mirabilis	Urinary bladder infections. Can cause sepsis and systemic inflammatory response syndrome (SIRS)				
Proteus vulgaris	Wound infections and urinary tract infections.				
Pseudomonas aeruginosa (Pseudomonas)	Serious illnesses such as ventilator-associated pneumonia & sepsis syndromes				
Salmonella enterica	Salmonella bacteria				
Salmonella schottmuelleri	Para-typhoid fever				
Serratia marcescens	Hospital-acquired infections				
Shigella dysenteriae	Diarrhea/dysentery				
Shigella flexneri, Shigella sonnei	Diarrhea				
Staphylococcus aureus	Staph infections				
Staphylococcus aureus phage 80 & 81	Staph, surgical wound infections				
Staphylococcus epidermidis	Hospital acquired infections/surgical wound infections				
Streptococcus pyogenes	Strep				

If you find this chart helpful, download the full chart including identification of bacteria, viruses, and fungi at www.QuestSpecialty.com





## **Matting Matters for Wrestling Season**

Wrestling season starts in October/November and continues through March post-season events. During that time, it is estimated that over 250,000 male high school wrestlers and over 13,000 female high school wrestlers will take to the mat while supporters cheer from the bleachers.

During the season, we suggest these specialty chemicals that wrestling programs can use to "keep it clean" on and off the mat.

#### WRESTLING MATS:

3730 THRIFT-O-FRESH One-Step Quaternary Cleaner/Deodorant/Disinfectant can be applied with flat microfiber mops between matches.

Effective against e-Coli, MRSA, and Strep bacteria; the viruses that cause various strains of Influenza and Herpes 1 (cold sores); and the fungus that causes athlete's foot and ringworm.

#### LOCKER ROOMS:

2280 FREZE-IT Chewing Gum Remover removes gum from floors, tables, seats, and painted surfaces.

2980 GREENSCAPES Oxygenated Cleaner & Degreaser contains hydrogen peroxide, biodegradable surfactants and degreasers.

3080 PHENOMENAL Citrus Hospital Disinfectant Deodorant will reach hard-to-reach areas for disinfection; sanitizes fabrics, equipment.

#### WEIGHT ROOM: 3080 PHENOMENA

**3080 PHENOMENAL Citrus Hospital Disinfectant Deodorant** will reach hard-to-reach areas for disinfection; sanitizes fabrics, equipment.

**3290 STAF Air Sanitizer** contains a quaternary disinfectant for quick, effective germicidal action. Use on equipment surfaces. It is glycolized for effective air sanitation.

EVENT CONCESSIONS:

3610 PREDATOR RTU Food Contact Surface Sanitizer is a multi-purpose, no-rinse sanitizer for use in food contact applications.

2031 NU-VIEW Concession & Food Equipment Cleaner is ideal for cleaning the greasy interior windows of popcorn poppers. It is also great for hot dog boilers, steamers, nacho chip warmers and soft servers. NSF A1.

# FACILITY TIP

## **Facility Drain Maintenance**

Do you have a good drain maintenance program? Facility managers have found **taking steps to prevent drain problems saves time and money.** Here are a few drain maintenance tips:

#### DO:

- Flush soft, non-greasy food waste (using a garbage disposal) with plenty of cold water.
- Check the grease trap to ensure it is working and clean it regularly.
- Sweep up solid objects before washing the floor with the drain cover removed.
- Sparsely use soap or detergent in the kitchen, laundry or floor drains. Too much can cause blockage problems.
- Flush floor drains in utility spaces periodically.

It is **recommended to regularly use an enzyme drain maintainer to keep things running smoothly.** QuestSpecialty offers three different options:

- 2900 DRAIN DEMON Thickened Enzyme Treatment clings to the sides of pipes and drain lines. It contains seven strains of non-toxic bacteria to digest and liquefy organic waste.
- 2840-2850-2860-2920 EARTH SCENTS SUPERBUGZ is a liquid enzyme-producing bacteria formulation which

degrades and breaks down organic waste with refreshing scents: Berry, Cherry, Citrus and Neutral.

• 2960 DIGEST PLUS is a new generation formulation with enzyme producing bacteria which are impervious to bleach, disinfectants and acids.



Perfect for grease traps and septic tanks!

If a drain clog occurs, reach for a non-acid formulation. Alkaline formulations won't harm pipes and drain lines nor have a violent reaction with water as can occur with acidic ones. Alkaline drain openers, such as **3000 OPEN UP Alkaline Drain Opener**, can make fast work of dissolving hair, paper, grease, oil and other organic matter without fumes or offensive odors.

Additional drain maintenance includes addressing drain fly infestations, which are particularly detrimental to restaurant and foodservice kitchens. **4670 ADIOS Drain Fly Repellent** is the non-toxic, non-caustic, bio-degradable solution to address drain fly infestations. It is made with ingredients which qualify for the 25 (b) exemption in EPA pesticide regulations.

### PATHWAYS

### **Grounds Maintenance: Winter**

Every facility should have these specialty chemicals for tackling the winter season. In colder climates, ground maintenance is responsible for clearing walkways and parking lots of snow and ice. In warmer climates, landscaping tools continue to be used and need to be maintained in good operating condition.

Here are our suggested "must-haves" for this time of year:

Lubricating Snowblower, Lawn Mower Parts: 5340 MR. MECHANIC Light-Duty Lubricant (compare to WD-40).

**Cleaning Concrete, Loading Docks: 2670 POWER SOLV Butyl Cleaner** removes grease, oil, carbon, ink and most other soils from walls, floors, machinery, vinyl and carpets.

Preventing Snow/Ice Bonding: 6010 LIQUEFIRE Anti-Icing Agent goes where no granular ice melt can go! **Improving Grounds Equipment Performance:** New **2155 BACK DOWN All Season Surface Repellent** prevents the build-up of snow and slush on shovels, snowblowers and snow plows. In warmer climates, it coats the underside of landscaping equipment to prevent grass clipping and dirt build-up.

Ice Removal on Vehicles: 8000 DE-ICE Frost & Ice Remover quickly thaws ice, frost and snow on windshields, door locks, ignition locks and equipment. Helps prevent fogging when applied inside window surfaces.

> Download our Pathways Grounds Maintenance Product Guide for Winter





## SEASONAL

### Winter's Dynamic Duo!

Check out our "Dynamic Duo" of **6010 LIQUEFIRE Anti-Icing Agent** and **2155 BACK DOWN All-Season Surface Repellent** — a powerful combination for conquering winter's snow and slush.

Apply LIQUEFIRE Anti-Icing Agent before the storm to prevent the bonding of snow and ice to surfaces. After the storm, apply BACK DOWN to snow blowers, snow shovels, and snow plows to keep snow and slush from sticking and making clean-up go smoother and faster.

BACK DOWN can also be used on snowmobiles and ski equipment!

### 6010 LIQUEFIRE Anti-Icing Agent

- Prevents bonding of snow and ice to:
- Metal surfaces
- Cement, Pavement
- Brickwork
- Use on: Walkways, Catwalks, Loading Docks, Metal Stairs.

#### 2155 BACK DOWN All Purpose Surface Repellent

- Helps blades stay sharp longer
- Prevents build-up & ice formation
- Keeps snow & ice from sticking
- Safe on plastic, fiberglass, metal & painted surfaces

