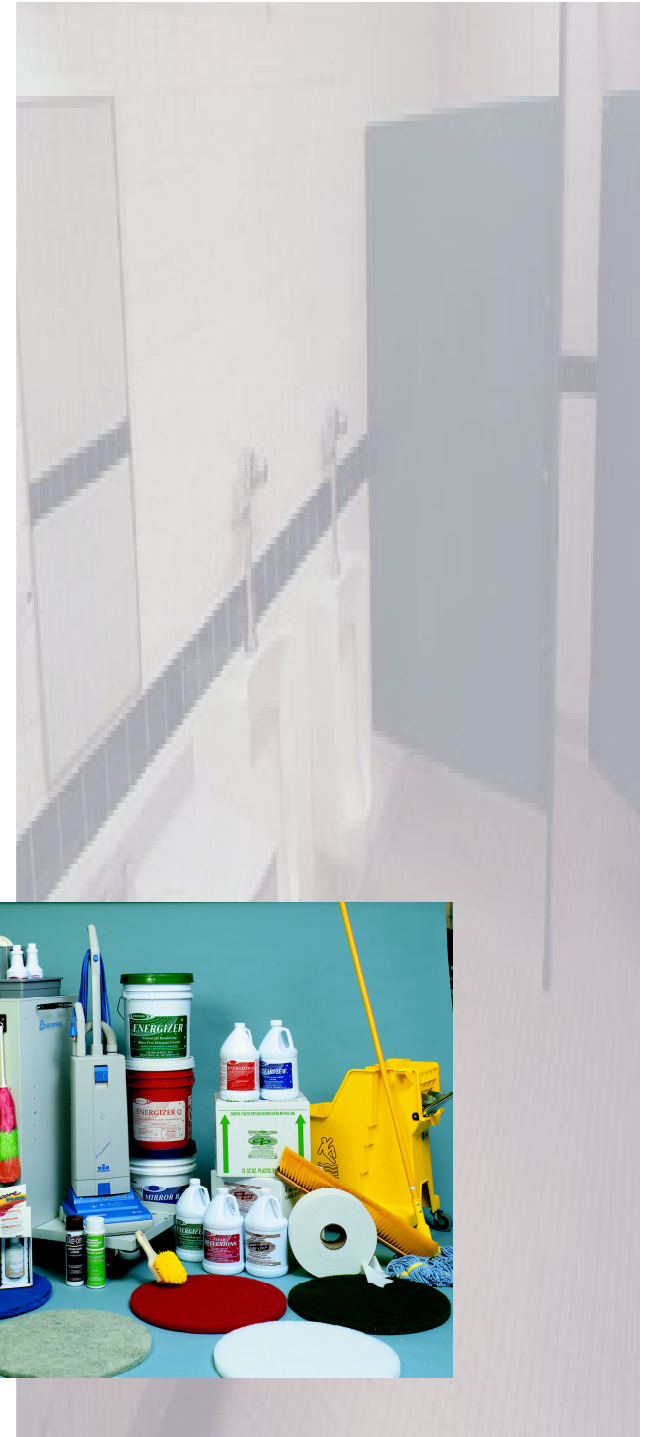




Professional Restroom Care Training

Modules 1 - 3



Restroom Care Training

Module 1

Introduction And Review Of:

- ***Background of Restroom Sanitation***
- ***Restroom Cleaning Chemistry***



THE IMPORTANCE OF PROPER RESTROOM CLEANING/SANITIZATION

- Why clean & sanitize rest rooms?
 - The elimination or reduction of dangerous bacteria
 - The general public forms part of its impression of a company from the condition of its rest rooms
 - Sanitary restrooms eliminate or reduce odor problems
 - Clean breeds clean / dirty breeds dirty



THE IMPORTANCE OF PROPER RESTROOM CLEANING/SANITIZATION

- **When to clean and sanitize restrooms**
 - The job of cleaning and sanitizing rest rooms is not difficult if done efficiently and at proper intervals
 - The fixtures may be numerous but their design makes cleaning a fast process
 - Rest rooms should be cleaned and sanitized daily in most buildings
 - Some rest rooms may require more frequent attention due to location and usage



CHEMICALS & CHEMICAL SAFETY

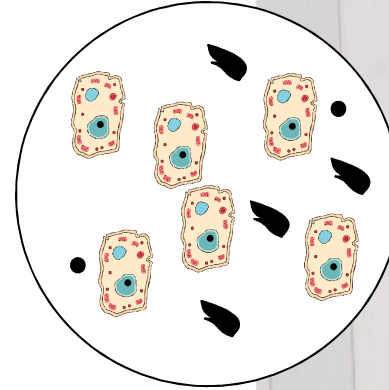


- Always read the Material Safety Data Sheet and product label before using a chemical
- Follow the manufacturer's instructions
- Measure chemicals carefully.
- Make sure that all containers are labeled
- Dispose of empty containers as recommended on the label
- Never dispose of aerosol containers in trash to be burned
- Do not combine chemicals



Soils have a multitude of forms & combinations...

The forms, combinations and ages of soils govern both the difficulty and methods for their removal.



- Airborne dusts and fumes
- Bonded Dusts
- Organic soils greases and oils.
- Chemical deposits
- Germs / Bacteria
- A major part of the cleaning effort in restrooms
- Moisture causes bonded soil
- Body oils, animal fat, & greases
- Hard water deposits, urine salts
- Causes Illness / Odors



Soils vs. Cleaners

Soil Type

- Airborne dusts and fumes
- Bonded Dusts
- Organic soils greases and oils.
- Chemical deposits
- Germs / Bacteria

Type Of Cleaner

- Treated Dust-cloth / Alkaline Cleaners / Glass Cleaners
- Alkaline Cleaners
- Bio-Enzymatic Cleaners / Emulsifying Alkaline Cleaner / Solvent Cleaners
- High - Low Acids / Mild Acids / Abrasives
- Disinfectants



Surfaces vs. Cleaners

Surface

- Toilets / Urinals

- Sinks

- Ceramic Walls

- Glass / Mirrors

- Painted Walls / Surfaces / Metal Surfaces

Type Of Cleaner

- High - Low Acids / Alkaline Cleaners / Mild Abrasives

- Alkaline Cleaners / Mild Abrasives

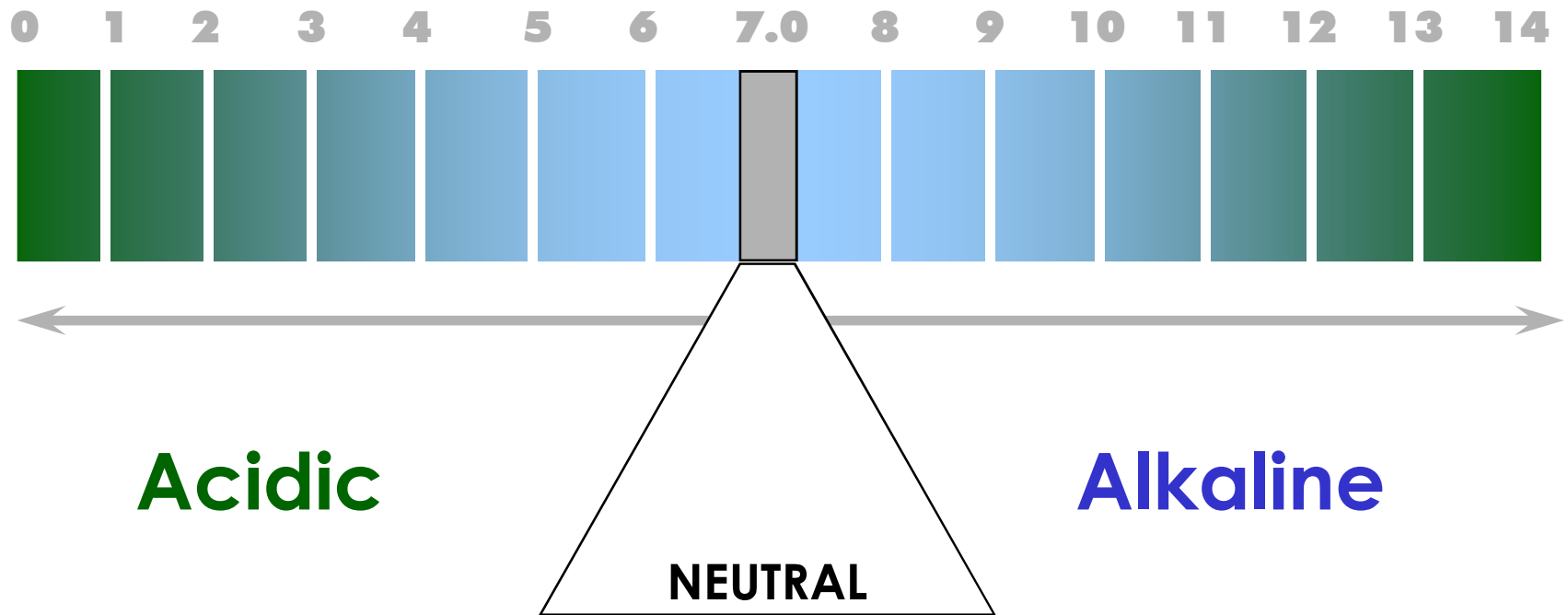
- Mild Acids / Alkaline Cleaners

- Glass Cleaners / Alkaline Cleaners

- Mild Alkaline / pH Neutral Cleaners / Glass Cleaners



The pH Scale

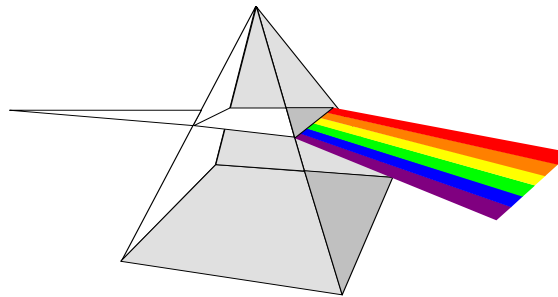


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EFFECTS OF pH IN CLEANING PRODUCTS

The pH affects different products in different ways. Products that are considered high in pH (Highly Alkaline) will typically be effective for heavy cleaning, degreasing or wax/floor finish stripping. They are also much more potentially corrosive to skin and sensitive surfaces than lower pH products. The same holds true for very low pH products (Highly Acidic).

Probably the best advice in judging different products is to find a product that will perform the best job with as close to a neutral range pH as possible.



Restroom Care Training

Module 2

Introduction And Review Of:

- *Discovery Products and Applications*



BOWL & BATHROOM CLEANERS

PRODUCT	PRODUCT TYPE	COLOR	FRAGRANCE	pH	OTHER FEATURES
Make My Day	Disinfectant Hard Surface Cleaner	Yellow	Nuvan Fresh	11.5	Foaming, potent cleaner; HIV-1, TB effective
Aok	Non-Acid Heavy Duty Restroom Cleaner	Blue	Fresh	7.8	Cleans like a mild acid; viscous, clinging formula
Pac Attack	Non-Acid Bio-Enzymatic Bowl Cleaner	Emulsion Blue	Puri	7.2	SMB bacteria strains attack organic wastes; cleans sewage systems
Super Bol	23% HCl Emulsion Bowl Cleaner	Emulsion White	None	<1	Works against calcium, rust
Rim Fire	20% Phosphoric Acid Foaming Cleaner	Red	Cherry	<2	For hard water stain removal; shower rooms
Trigger	Lithium Hypochlorite Mildew Stain Remover	Straw	Mystic	12.0	Odor is muted; works instantly



BOWL & BATHROOM CLEANERS / OTHER RESTROOM CLEANING PRODUCTS

PRODUCT	PRODUCT TYPE	COLOR	FRAGRANCE	pH	OTHER FEATURES
Micro Soft	Crème Cleanser	Green	Pine	9.3	Non-Acid; uses jeweler's rouge quality abrasive
Clearveiw	Glass Cleaner	Blue	Clean	7.7	Ammonia free formula Non streaking
Foaming Disinfectant	Aerosol Foaming Disinfectant Cleaner	White Foam	Fresh	8.5	Quaternary formula; HIV-1 effective
Sani Spray	Aerosol Disinfectant Spray	N/A	Citrus or Floral	12	T.B. formula; HIV-1 effective
Destroyer	Malodor Counteractant	Yellow	Fresh	8.4	Odor Destroyer
ScumAway	Non-Acid Foaming Shower Cleaner	Brown	Cherry	12.0	Works with pressure equipment; liquifies soap scum from showers



DISINFECTANT CLEANERS

PRODUCT	TYPE	DILUTION RATE	COLOR	FRAGRANCE	pH	OTHER FEATURES
Lemon Twist	General	1:32	Yellow	Lemon	7.3	Fresh lemon scent deodorizes as it cleans
Pine Odor	General	1:32	Dark Amber	Pine	7.0	Fresh pine scent deodorizes as it cleans
A OK con.	Hospital	1:64	Blue	Fresh	7.8	Fresh scent deodorizes as it cleans
Multi Quat HBV	Hospital Grade	1:64	Purple	Fresh	10.8	Very good cleaner, especially in hard water conditions. fungicidal, virucidal.
Energizer Q	Hospital Grade	1:128	Green	Detergent	7.0	Film-free cleaner, broad-spectrum kill. Fungicidal, virucidal (HIV-1 Effective)
Multi Use	Sanitizer Grade	1:512	Clear	None	7.9	High dilution food grade Sanitizer



HAND CARE & ODOR

PRODUCT	COLOR	FRAGRANCE	SIZE
Pink Pearlized Hand Cleaner	Pink	Fresh	800ml, 1000ml,1200ml,2.5L
Summa Pearlized Anti-Bacterial Hand Cleaner	White	Fresh	1200ml
Instant Hand Sanitizing Gel	Clear	Mild	800ml,1000ml,1200ml
Golden Anti-Microbial Hand Cleaner	Gold	Fresh	800ml,1000ml,1200ml
Spa & Body Wash & Hair Shampoo	Amber	Fresh	800ml,1000ml,1200ml
Moisturizing Lotion Hand Cream	Whiten	Fresh	800ml,1000ml,1200ml
30 Day Metered Aerosol Spray	None	12	Over 30 days per can
90 Day Metered Aerosol Spray	None	6	Over90 days per can
Bio-Enzymatic Urinal Screen	Deep Blue	Fresh	Contains bacteria and Malodor counteractant
Bio-Enzymatic Rim Baskets	Deep Blue	Fresh	Contains bacteria and Malodor counteractant



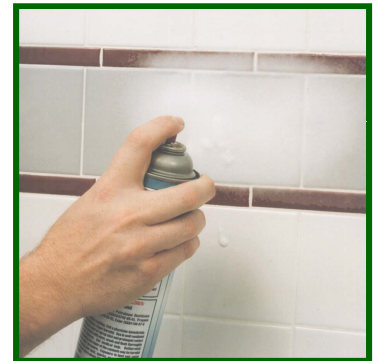
CHECKLIST FOR EQUIPMENT & MATERIALS

- Closed for cleaning sign
- One mop, wringer and pail
- Two plastic hand pails
 - One for toilets if used
 - One for wash basins
- Plunger - unstopping toilets
- Through away wipers
- Non-abrasive liquid cleaner
- Non-acid toilet bowl cleaner
- Bowl swab and caddy
- Putty knife/razor blade scraper
- Stainless steel polish
- Long sleeved rubber gloves & safety glasses
- Carton of bags for sanitary napkin receptacle
- Soft cloths or rags
- Cleaner disinfectant
- Restock supplies - hand soap, paper towels, toilet tissue, etc.
- Glass cleaner
- Trash can liners - correct size
- Dust mop or push broom
- Dust pan & counter brush
- Hand duster



RESTROOM PROCEDURES

- Clean and rinse wash basins
 - Clean, rinse and wipe down wash basins with a non-abrasive, non-acid disinfectant cleaner
 - Clean and wipe down all exterior surfaces, faucets and pipes
 - Wipe down chrome with a soft cloth or wiper
 - Check the basin for proper drainage
 - Check faucets and pipes for signs of water leakage
- Spot clean all vertical surfaces such as walls, shelves, dispensers, receptacles doors and partitions with the disinfectant cleaner



RESTROOM PROCEDURES

- Clean / disinfectant inside of toilets & urinals
 - If using a bucket, do not use the same bucket used for cleaning other areas of the rest room
 - Clean / disinfectant inside of all toilets and urinals with a bowl brush or swab and a disinfectant cleaner or mild acid disinfectant cleaner. Be sure to clean under the toilet bowl rim.
 - Flush and then agitate with the toilet bowl brush or swab. Flush again
- Clean / disinfect outside of toilets & urinals
 - Starting from the top and working down, clean and disinfect the outside of the toilet or urinal including any pipes or valves



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RESTROOM PROCEDURES

Empty trash receptacles

Remove trash by removing the trash can liner from the trash receptacles.

Replace with a clean liner.



Sweep the rest room floor

Clear the rest room floor of all obstructions, sweep up and remove all debris. Use a putty knife to remove any gum.



RESTROOM PROCEDURES

- Install a trash can liner in the mop bucket, attach the wringer, add hot water with the proper amount of the cleaner disinfectant
- Start at the far end of the rest room, work towards the door and wet mop the floor with the cleaner disinfectant. Apply enough solution to the floor to remain wet for a minimum of five minutes
- Scrub with a deck brush if heavy soil is present
 - Allow the floor to dry thoroughly. Don't leave any wet spots
- Return the rest room to service
- Clean and return tools to storage area
- Restock the cart for future use



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