ChemStation®

(800) 554-8265 www.chemstation.com

INSIGHTS

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Keeping It Clean

For more than 20 years, ChemStation Manufacturing Centers around the country have been providing custom-blended cleaning solutions to a wide and growing variety of industries. What began as a handful of products used in a few applications has grown to thousands of uniquely formulated concentrations that are used on hundreds of surfaces.

ChemStation's team of chemists and technical staff work closely with our network of sales representatives to develop new cleaning solutions to meet the daily challenges of business and industry.

Every year we count the thousands upon thousands of rusty metal and unsightly plastic drums that didn't make it to the landfills because of our unique refillable tank system and smile because we're doing our part to keep the environment clean. ■

The Colors of Safety

Use of color to identify potential safety hazards is one of the most effective safety techniques used in the workplace. Color-coding is effective for overcoming language barriers and for conveying safety messages without forcing employees to read lengthy instructions. Certain colors relay specific dangers, and it is important that employees be familiar with the color-coding system in your workplace. A standard color-code system follows, but keep in mind – it is not used in every environment.

RED: *Used for fire equipment, emergency devices such as shut-off valves, stop bars, and buttons.*

GREEN: *Used to identify safety; i.e., first aid equipment locations.*

BLUE: *A cautionary color.*

YELLOW: *Another cautionary color, more often used than blue.*

ORANGE: *Identifies hazardous machinery parts.*

PURPLE: *Traditionally used to distinguish a radiation hazard.*

BLACK & WHITE: *Used for text signs for ease of reading from a distance.*

NOTICE
THIS DOOR FOR EMERGENCY USE ONLY

Source: American National Standards Institute ■

December at a Glance

What a month! In December we celebrate Bingo Month, Learn a Foreign Language Month, and it's also National Sign Up for Summer Camp Month. Folks, it doesn't get any better than this. Cookie Cutter Week is December 1-7 and International Language Week is the 15th through the 21st. When it comes to bizarre and unique holidays, try these on for size: December 4 is Wear Brown Shoes day. December 12 is Gingerbread House Day. On the 15th we celebrate National Lemon Cupcake Day and Cat Herders Day. It was December 17, 1903 when the Wright Brothers made their first airplane flight at Kitty Hawk, NC. On December 28, 1869, William F. Semple patented chewing gum. December 29 is Tick Tock Day.



Are You Headed for a Fall?

Who hasn't tripped or stumbled at home or on the street? It's no less common at work. Of the more than 3 million disabling injuries each year in the workplace, more than 1 in 10 are due to slips, trips, and falls. Here's what to watch for – and what to do.

Hazard: Obstacles in walkways and work spaces.
Prevention: Clean up spills and debris immediately. Store supplies away from walkways and aisles. Remove clutter.



Hazard: Wet, slippery surfaces.
Prevention: Wear shoes or boots with slip-resistant soles. Take shorter steps when walking on slippery surfaces. Watch for grease accumulation.

Hazard: Drawers and file cabinets left open.
Prevention: Keep an eye out for open drawers, and close drawers and file cabinets when they are not in use.

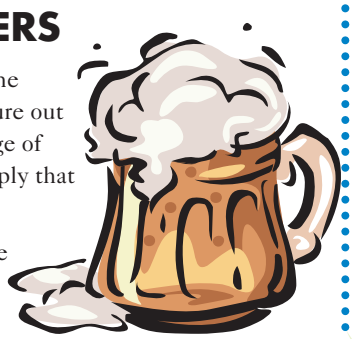
Hazard: Stairs, ramps, and escalators.
Prevention: Use the handrail going up and down.

Hazard: Obstructed view.
Prevention: Avoid carrying bulky objects you can't see over.

Hazard: Improper use of ladders.
Prevention: Practice ladder safety, particularly the 3 points of contact rule for ladders. Use a stepladder, rather than a chair, to reach items on shelves. Face the ladder when climbing up or down. ■

ChemStation®

Proof in Numbers



A Proof – A number that expresses the alcoholic strength of a liquor. To figure out the proof, take the liquor's percentage of alcohol by volume, and simply multiply that number by two.

1 Proof – Maximum proof allowable for "nonalcoholic" beer.

21 – Age at which it is legal to purchase "nonalcoholic" beer in the U.S.

2.8 Proof – Maximum Strength Robitussin.

53.8 Proof – Listerine Antiseptic.

0 – Age at which it is legal to purchase Listerine or Robitussin in the U.S.

10 Proof – Most American beer.

48 Proof – World's strongest beer (Sam Adams' Utopias MMII).

196 Proof – Strongest commercially available drink on record, distilled from potatoes in early 20th century Estonia.

If you have bottling companies in your area, we can fill the bill. Bottled water, beer, juices, and spirits are no strangers to our cleaning prowess. We can provide line lubes, floor soaps, alkaline and acid cleaners, degreasers, sanitizers and more. Contact your ChemStation Representative for more information. ■

ChemStation GREEN — Doing Our Part For A Clean Environment

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Soapbox

While we're on the subject, here are some significant numbers that represent the trash and garbage industry in America and elsewhere.

4 – Pounds of garbage each American creates per day.

43,000 – How many tons of food Americans throw away each day.

66,000 – Number of garbage trucks operating in the United States.

100,000 – Number of cookie packages found around Sri Pada, Sri Lanka's most famous and religiously significant mountain.

5,000,000 – Number of toffee wrappers found around the same sacred mountain.

67 – Percent of debris found on Virginia highways that consisted of cigarettes and food.

0.6 – Percent of Honolulu's landfill taken up by mattresses and linoleum in 1925.

17.7 Percent of palm and banana plants in the landfill the same year.

80 – Percent of recycled aluminum cans that are made back into cans.

20 – Percent of cans that become aluminum siding and outdoor furniture.

6,700,000 – The number of tons of Pennsylvanian garbage that were sent to Pennsylvania landfills in 1996.

7,900,000 – Number of tons of garbage imported from other states that went to Pennsylvanian landfills that year.

ChemStation has a complete line of custom-formulated odor control agents for landfills, sewage treatment, farms, food processing, slaughterhouses, rendering facilities, construction waste, ponds, compactor rooms, transfer stations, hospitals, and more. Contact your representative for more information.

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