800.554.8265
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# INSIGHTS

ChemStation




## Emergency Preparedness

Nobody expects an emergency or disaster, yet either can strike anyone, anytime, anywhere. Employers should establish effective safety and health management systems and prepare their workers to handle emergencies before they arise. OSHA has a Fact Sheet available on "Planning and Responding to Workplace Emergencies." Visit this link to view the Fact Sheet: https://www.osha.gov/OshDoc/data_General_Facts/factsheet-workplaceevergencies.pdf

OSHA also provides information on how to prepare and train for emergencies and the hazards to be aware of when an emergency occurs. The information is for employers and workers across industries and apply to a wide variety of emergency preparedness and response incidents. There is also information on natural disasters and severe weather events, such as hurricanes, floods, and winter storms. For more information on this, please visit: https://www.osha.gov/SLTC/emergencypreparedness/index.html




## Spoiler Alert

Nine out of ten Americans throw away perfectly edible, unspoiled food purely because of the "sell by" or "best before" date has expired. The average home throws away $450 of edible food a year because of a misunderstanding of those labels. Check out this link for an explanation of those terms and to help you decipher food expiration codes: http://homecooking.about.com/library/weekly/aa102102b.htm

## THINKING GREEN

## Creative Ideas

RecyclingFacts.org is a great source for recycling facts and information. See below for a couple of their creative ways to reuse and recycle.

**Buy Recycled Grocery Tote Bags for Gift Bags**
These bags are usually pretty inexpensive and typically cost less than gift bags or wrapping paper. You are also increasing the chances of the bag being recycled a few more times!

**Use Citrus Peels as Air Fresheners**
Instead of throwing away peels from citrus fruits such as oranges, lemons, limes, and grapefruit, put them inside the garbage disposal and run it to keep your kitchen and house smelling fresh. Make sure that you do this with just peels! You want to slice them into sections that your disposal can handle, so trial and error is key.

**Clothing Swap**
Everyone has clothes that they never wear anymore, so plan a party with friends to swap out clothing. This is a great way for everyone to get some new items without breaking the bank.

To see their complete list, visit: http://recyclingfacts.org/content/10-creative-ways-reuse-and-recycle

## Food Safety

Food plays a big role in holiday festivities. Food safety should also play a big role. To help keep your family and guests safer from food poisoning at home this holiday, FoodSafety.gov has listed some guidelines to follow. View these holiday food safety tips on how to properly clean, separate, cook, and chill food at: http://www.foodsafety.gov/keep/events/holidays/check_steps.pdf

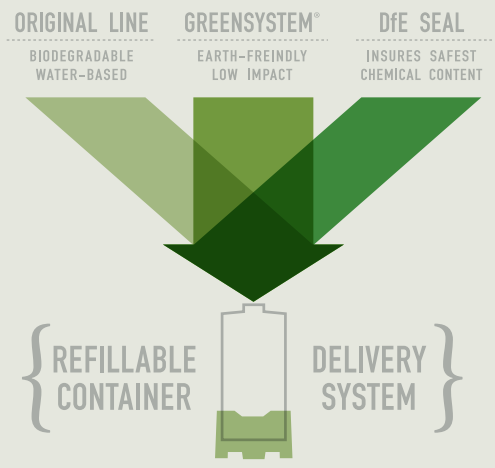
## Three Shades of Green

ChemStation offers three lines of cleaning solutions and all of them are green. Our original line of products has always been environmentally friendly, biodegradable, and water-based. Since 2008, we've added two more green choices – GreenSystem® Cleaners and US EPA Design for the Environment (DfE) Products.

GreenSystem® is our line of Earth-friendly products that reduces the health and environmental impacts compared to similar products used for the same purpose.

Then we have our products that have the DfE seal. This seal insures that the product contains only those ingredients that pose the least concern among chemicals in their class.

Combine any of our products with the refillable container delivery system and you've got the perfect answer to your green concerns.



# Why are "Pound" and "Ounce" Abbreviated as "lb" and "oz"?

Most of our abbreviations for units of measurement are pretty straightforward. They are made up of letters from the words they stand for. So how do we get *lb* for "pound" and *oz* for "ounce"?

Lb is an abbreviation of the Latin word *libra*. The primary meaning of libra was balance or scales (as in the astrological sign), but it also stood for the ancient Roman unit of measure *libra pondo*, meaning "a pound by weight." We got the word "pound" in English from the pondo part of the *libra pondo* but our abbreviation comes from the *libra*. The *libra* is also why the symbol for the British pound is £ – an L with a line through it. The Italian lira also used that symbol (with two lines through it), the word "lira" itself being a shortened version of *libra*.

"Ounce" is related to the Latin *uncia*, the name for both the Roman ounce and inch units of measurement. The word came into English from Anglo-Norman French, where it was *unce* or *ounce*, but the abbreviation was borrowed from Medieval Italian, where the word was *onza*. These days the Italian word is *oncia*, and the area once covered by the Roman Empire has long since switched to the metric system.

*Source: mental_floss*




## SOAPBOX

Discretion is being able to raise your eyebrow instead of your voice.

Wise men talk because they have something to say; fools, because they have to say something.
– *Plato*

Hard work never killed anybody, but why take a chance?

Give a man a fish and you'll feed him for a day. Teach a man to fish, and he'll buy a funny hat. Talk to a hungry man about fish and you're a consultant.

The best measure of a man's honesty isn't his income tax return. It's the zero adjust on his bathroom scale.

The man who says he is willing to meet you halfway is usually a poor judge of distance.

The fascination of paper clips grows inversely with the appeal of the work at hand.

You know that children are growing up when they start asking questions that have answers.

If the fans don't wanna come out to the ballpark, no one can stop 'em.
–*Yogi Berra*

If you don't know where you are going, you will probably end up somewhere else.

If you file it, you'll never need it. If you need it, you never file it.

ChemStation®

INSIGHTS Editor
ChemStation
3400 Encrete Lane
Dayton, OH 45439

hnorris@chemstation.com

www.chemstation.com

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## By the Numbers



Gallons of soap delivered:
**205,498,531** since 1984



Empty drums not in landfills:
**3,736,336** since 1984