VOL. XXV NO. 12, December 2012

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INSIGHTS

ChemStation



The North and South of Vehicle Cleaning

All vehicles have special cleaning challenges. Surface soils vary from location to location, particularly when the seasons change. Because we operate in 58 Manufacturing Centers in the United States and Mexico and blend products right in the market where you operate, we can customize our products as your needs and the seasons change.

Ice and snow will soon be part of everyday life in the northern tier of the U.S. This requires the application of ice melting salts, which develops significant films on vehicles. Because these salts are corrosive to metal, removal of these films becomes an immediate concern. This is where ChemStation comes to the rescue with specially formulated products designed to remove these harmful films.

In the southern tier, salt build-up is not a problem but the change in seasons still bring about some challenges. The change in ambient temperature will bring a change to the environment and its surroundings such as pollen, bugs, temperature, etc. These changes lead to the need for vehicle cleaning chemicals better suited for the changes in the environment.

In both regions, there are factors involved in the cleaning process and seasonal changes. With this in mind, all ChemStation vehicle cleaning chemicals are specialized to fix any and all problems. If you foresee or are currently having problems with your vehicle cleaning process, contact your ChemStation Representative for a consultation.



Eye Protection Use

A survey found that 85 percent of industrial workers have observed co-workers failing to wear eye protection when it should have been worn. See http://www.bitly.com/Qej3k1

THINKING GREEN

2013 New Year's Resolutions

It's time to start thinking about them. So, along with losing weight, quitting smoking or developing healthier eating habits, here are a few "green" choices for you to consider.

- **Give your trash a second life – recycle.** Recycling programs help save energy and protect the environment.
- **Get comfortable in the dark.** On the last Saturday in March every year, hundreds of people, businesses and governments around the world turn off their lights for an hour as part of Earth Hour, a movement to address climate change. In 2013, the event falls on March 30.
- **Give compact fluorescent bulbs a chance.** Compact fluorescent lamps use only 20-30 percent of the energy required by incandescent bulbs to create the same amount of light, helping reduce both electric bills and carbon emissions.
- **Put on a sweater and turn down the heat.** The U.S. Department of Energy estimates that consumers can save up to 15 percent on heating and cooling bills by just adjusting their thermostats. Turn down your thermostat when you leave for work, or use a programmable thermostat to control your heating settings.
- **Develop a green thumb.** Whether you live in a studio loft or a suburban McMansion, growing your own vegetables is a simple way to bring fresh and nutritious food to your doorstep.

Eco-Friendly Swap

Replace sponges with dishrags. It's the greener (and cleaner) thing to do. Here's how to make the swap healthy.

Dishrags are stored in damp, warm environments, where germs love to breed. Plus most people don't routinely disinfect them. More than 75 percent of dishrags were found to be infected with coliform bacteria – a group that includes *E. coli* and *Salmonella* – in one 2011 study from NSF International, an independent public health organization.

Solution: Replace dishrags every day or two. Wash dirty ones with bleach in hot water. Or use a washing machine with the NSF certification mark, which guarantees that it will sanitize and remove virtually all germs, eliminating the need for bleach.

Safety Shower & Eyewash

The ANSI standard calls for comprehensive annual inspections of safety shower and eyewash installations in the industrial facility.

Assessments evaluate proper locations, performance, maintenance and training of existing (or planned) emergency fixtures including outdoor enclosed safety showers for harsh climates.
Surveys include:

- Brief regulation overview
- Facility walk-through
- ANSI checklist of each installation
- Computer-generated report and summary for your safety files
- Easy-to-read ANSI Training Guides

For your copy of the ANSI Z358.1-2009 Quick Compliance Guide, go to www.bradleycorp.com/download/2080/4055_EFX_Quick-Compliance-Guide-Booklet.pdf



They Said It!

Real answers given on real tests by real students.

- Sir Francis Drake circumcised the world with a 100-ft clipper.
- Ancient Egypt was inhabited by mummies and they all wrote in hydraulics.
- *The Magna Carta* provided that no man should be hanged twice for the same offense.
- The Civil War was between China and Pakistan.
- A myth is a female moth.
- Miguel de Cervantes wrote *Donkey Hote*.
- The colonists won the War and no longer had to pay for taxis.
- Benjamin Franklin discovered electricity by rubbing two cats backward and declared, "A horse divided against itself cannot stand."
- To change centimeters to meters you take out centi.
- Lincoln's mother died in infancy, and he was born in a log cabin which he built with his own hands.
- Gravity was invented by Isaac Walton. It is chiefly noticeable in the autumn when the apples are falling off the trees.
- The sun never set on the British Empire because the British Empire is in the East and the sun sets in the West.
- Lincoln went to the theater and got shot in his seat by one of the actors in a moving-picture show.



SOAPBOX

People learn something every day, and a lot of times it's that what they learned the day before was wrong.

Research is the process of going up alleys to see if they are blind.

Don't ask the barber whether you need a haircut.

"But" – The word that always follows the phrase, "It's none of my business…"

The general direction of the Alps is straight up.

Flubbed headline: Death is nation's top killer.

Hard work never killed anyone, then again, relaxing is responsible for very few casualties, too.

Cars traveling at 65 mph need 160 feet to come to a stop. Semi-trucks need 530 feet.

If the grass is greener on the other side of the fence, it's also harder to cut.

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By the Numbers



Gallons of soap delivered:
193,648,415 since 1984



Empty drums not in landfills:
3,520,880 since 1984