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INSIGHTS

ChemStation



What's in your Glove Box?

For your own safety, you might want to ditch the cosmetics and CDs and only store the most important items for your safety and health. Here's what the experts say you should have in your glove box:

- **License and registration:** Keep all important documents like proof of insurance, auto registration, and a copy of your driver's license in a plastic bag or held together with a clip.
- **ICE:** Experts recommend keeping an ICE – in case of emergency – card with important information about you and your passengers. On that card you should list emergency contacts, physicians, any medications used or allergies. Download an ICE card here – medids.com/free-id.php
- **Owner's manual:** Just the main manual, not all that optional paperwork.
- **Tire pressure gauge.**
- **Flashlight.**
- **First-aid kit.**
- **Phone charger.**
- **Paper map:** In this day an age where portable GPS units and cellphones with navigation software dominate, having an up-to-date paper map as a backup is just plain smart.



NIOSH htLiftCalc App for iPhone and iPad

In 1991, NIOSH developed the NIOSH Lifting Equation to assist in the identification of ergonomic solutions for reducing physical stressors associated with manual lifting. This model has been widely used by industrial safety professionals since its creation.

Now you can take it with you! Humantech developed htLiftCalc for both iPhone and iPad to quickly and easily perform the NIOSH Lifting Equation whenever and wherever you need it. It is available for use in both metric and standard measurement.

Go to http://www.humantech.com/resources/niosh-liftcalc-app for more information and to download the application.

THINKING GREEN

More Tips for a Greener You

Eat Local
In North America, fruits and vegetables travel an average of 1,500 miles before reaching your dinner table. Buying local not only saves energy used to ship produce, but also preserves flavor and nutrients. So, visit the local farmers' markets and get involved with a community garden or start one on your own.

Lighten the Letter Bearer's Load
In the United States, paper products make up the largest percentage of municipal solid waste, and hard copy bills alone generate almost 700,000 tons of waste and almost two million tons of carbon dioxide. So, cut back on paper waste by switching to e-billing and keep the paper out of your mailbox.

Lower your e-Waste Level
According to an EPA study, about 40% of heavy metals, including lead, mercury and cadmium, in landfills comes from electronic equipment discards. Look for electronic companies, like Dell, that have take-back programs for used products.

Dim and Dimmer
Any light bulb dimmed by 25 percent will use roughly 20 percent less energy. Dimming one 75 watt incandescent by 25 percent for only four hours a day will save you 30 pounds of carbon over the course of the year. Save even more money with dimmable CFLs, which use 75 percent less energy than incandescent bulbs.

Foundries and Ergonomics

An OSHA publication introduces the ergonomics-related risk factors to which foundry workers are often exposed, covers a process for managing ergonomics issues, and provides solutions that foundries can use to reduce musculoskeletal disorders.
See: http://www.osha.gov/dcsp/success_stories/partnerships/region5/261_fep_success.html

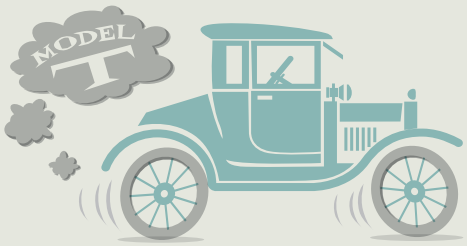
True or False?

Henry Ford's first Model Ts were available in any color, as long as it was black, right? Not true. When the car was first made available to the public on October 1, 1908, there were two types – a Touring version (painted red) and a Roadster (painted gray). In June of the following year, a change was in order. Once the current stock was depleted, all future Model Ts would be painted Brewster Green, a very deep green that almost looked black at certain angles.

A shade of blue was also made available for a while, but from 1913 until the end of the car's run in 1926, the adage held true that all Model Ts were, indeed, painted black.

The vehicle industry has come a long way from the early days of red, gray, green, and black paint. But the need to keep them clean hasn't. From bugs to road salt, windshields to rear bumpers, whatever your vehicle cleaning needs happen to be, ChemStation can do it. Whether you're cleaning a fleet of cars, semi-trucks, or heavy-duty equipment, we have the solution for removing all types of vehicle soils.

Unlike Henry Ford's limited selection of paint for his Model Ts, we can custom formulate an environmentally safe product based on your specific needs. Contact your ChemStation Account Manager for more information.



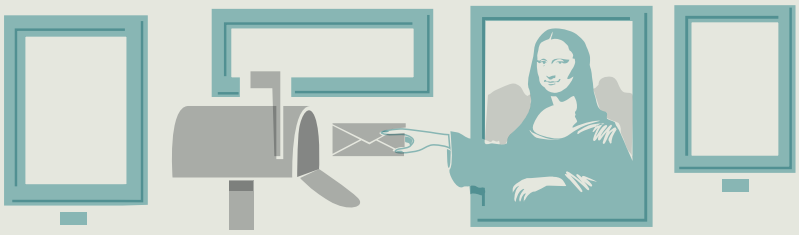
The Mona Lisa

Last month Leonardo da Vinci's famous lady celebrated the 50th anniversary of her visit to the U.S. Although the subject's identity has been hotly contested, most scholars think the painting depicts Lisa Gherardini, the wealthy wife of a Florence cloth merchant. The "Mona Lisa" was groundbreaking. The close focus on the subject and Lisa's gaze at the viewer were both unusual for the era.

It may be an Italian painting, but the "Mona Lisa" has always resided in France. King François I acquired it after Leonardo's death and hung it in his royal bathroom. The painting later graced Napoleon's bedroom until it was moved to the Louvre in 1804. By the early 20th century, the "Mona Lisa" was receiving so much fan mail it had its own mailbox at the Louvre.

In January 1963, the French government lent the "Mona Lisa" to President John F. Kennedy and the American People. Before the painting left for its tour, France had its value assessed. At $100 million (more than $760 million in today's money), the valuation is still a Guinness record. The French ultimately passed on insuring the painting – the premiums would have been pricier than heavy security.

Even after the National Gallery added four hours of viewing each day, patrons stood in line for two hours just to catch a glimpse of the portrait. Today most of the Louvre's 8.5 million annual visitors stop to take a peek at the famed painting, which sits pretty behind bulletproof glass.



SOAPBOX

For every person with a spark of genius, there are a hundred with ignition trouble.

A common mistake people make when trying to design something completely foolproof is to underestimate the ingenuity of complete fools.

Many people quit looking for work when they find a job.

Bumper sticker: If it weren't for physics and law enforcement, I'd be unstoppable.

Flubbed headline: Poll says that 53% believe media offen make mistakes.

Shin: A device for finding furniture in the dark.

Gallup Poll results: 59% of Americans don't know white bread is made from wheat.

Blueprints for the Eiffel Tower required a third of an acre of drafting paper.

Life is a hereditary disease.

No one makes all of life's journey on a green light.

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By the Numbers



Gallons of soap delivered:
195,577,984 since 1984



Empty drums not in landfills:
3,555,963 since 1984