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INSIGHTS

ChemStation



Preventing Concussions

A concussion is a brain injury and is caused by a bump, blow, or jolt to the head. They can range from mild to severe and can disrupt the way the brain normally works.

Most people will only experience symptoms from a concussion for a short period of time, but sometimes concussions can lead to long-lasting problems. The best way to protect yourself and your family from concussions is to prevent them from happening.

Visit the following link for the "Heads Up: Preventing Concussion" fact sheet. It contains information on how to prevent a concussion and lists the signs and symptoms of a concussion.
http://www.cdc.gov/concussion/headsup/pdf/Heads_Up_factsheet_english-a.pdf



Don't Top Off

You can help protect the environment and save money by not topping off your gas tank. If you are adding a little more gas to round up to the nearest dollar, please reconsider. The EPA gives the following reasons why:

- Topping off the gas tank can result in your paying for gasoline that is fed back into the station's tanks because your gas tank is full.
- Gasoline vapors are harmful to breathe.
- You need extra room in your gas tank to allow the gasoline to expand.
- Topping off your gas tank may foul the station's vapor recovery system.

For further explanation of these reasons, please visit the following link: http://epa.gov/donttopoff/

THINKING GREEN

Reducing Garbage

The less garbage you produce, the less items that need to be recycled. There are several things that you can do to reduce garbage, including these suggestions from RecyclingFacts.org:

- Use a reusable lunch bag or box, so you won't need to throw away a paper or plastic bag every day.
- When you make a purchase, don't take a bag unless you absolutely need one.
- Rent things you use infrequently instead of purchasing them.
- Use cloth napkins instead of paper napkins.
- Use a sponge or cloth instead of paper towels.
- Look for items that use little or no packaging.
- Use reusable plastic containers for food instead of plastic bags.
- Use rechargeable batteries instead of disposable ones.
- Read books, magazines, and newspapers at the library instead of purchasing them.
- Use plates, cups, and utensils that can be washed instead of ones you throw away.
- Purchase items like juice and detergent in concentrate when possible.
- Avoid buying foods in single serving packages.

ChemStation is doing our part to help reduce garbage and keep our environment clean by offering our water-based, biodegradable industrial cleaning products through a unique delivery system of refillable tanks instead of disposable drums. Over the past thirty years, we have helped prevent over 3.9 million drums from ending up in landfills!

Lawn Tip

If you have a yard, allow grass clippings to stay on the lawn instead of bagging and disposing of them. The clippings will quickly decompose and return nutrients back to the soil, helping your lawn stay healthy.

Planes, Trains, and Automobiles

ChemStation provides solutions for many different industries – including the vehicle cleaning industry. To meet the specialized needs of this industry, ChemStation manufactures water-based, biodegradable chemicals that are custom-formulated to meet customer needs. We offer cleaning solutions for many different segments, including:

- Trucks and fleets
- Cars
- Buses
- Concrete Trucks
- Asphalt Trucks
- Heavy Equipment
- Aircraft
- Tankers
- Locomotives

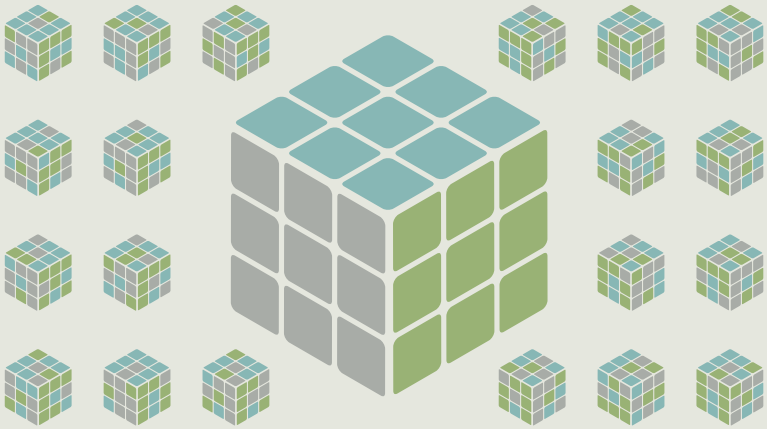
If your company has a vehicle cleaning challenge, let ChemStation find the solution.



Problem Solved

All 43,252,003,274,489,856,000 positions of a standard Rubik's Cube can be solved in 20 moves or less. Anyone who is serious about solving a Rubik's Cube uses some sort of algorithm, or sequence of steps to help them solve the puzzle. There are many different algorithms, varying in complexity and number of moves required, but those that can be memorized and used by a human typically require more than forty moves. It turns out though, this number is a bit high, in terms of actually using the most efficient solution for a given position on a standard Rubik's Cube. This was proved in July of 2010 by Tomas Rokicki, Herbert Kociemba, Morley Davidson, and John Dethridge who used 35 "CPU years" worth of computing time, donated by Google, to prove that one only needs a maximum of 20 moves to solve any position on a standard Rubik's Cube.

Source: www.todayifoundout.com



SOAPBOX

If you think your best days are behind you, they are. If you think your best days are ahead of you, they are.
– *Jon Gordon*

Fix your eyes forward on what you can do, not back on what you cannot change.
– *Tom Clancy*

I have CDO, it's like OCD but all the letters are in alphabetical order…as they should be.

We can't help everyone, but everyone can help someone.
– *Ronald Reagan*

Someday is not a day of the week.
– *Anonymous*

I want to sleep but my brain won't stop talking to itself.

To think is easy. To act is difficult. To act as one thinks is the most difficult.
– *Johann Wolfgang Von Goeth*

You may think the grass is greener on the other side, but if you take the time to water your own grass it would be just as green.
– *Unknown*

If I had a dollar for every time I got distracted, I wish I had a puppy.

ChemStation™

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By the Numbers



Gallons of soap delivered:
216,838,744 since 1984



Empty drums not in landfills:
3,942,522 since 1984