

QS TIMES

News from your Specialty Chemical Experts

Volume IX | Issue I



HOUSEKEEPING

Bring the fresh scent of lavender indoors with **2580 SIMPLY LAVULOUS Lavender All Purpose Cleaner**. Its concentrated formulation uses 2 ounces per gallon for normal cleaning. Cleans virtually any surface with no rinsing required.



FOODSERVICE

Remove stubborn cooked-on food, grease oil or stains on ovens, grills, pots and pans with **2350 TUFSTUFF Oven & Grill Cleaner**. It's USDA authorized, is water-based and features a clinging gel formulation.



INDUSTRIAL

Dissolve tough build-ups of heavy grease, fatty acid, magnesium soap and sewage from vertical surfaces of lift stations with **6020 UP AND AWAY Floating Lift Station Degreaser**.



AUTOMOTIVE

Protect automotive surfaces with **2620 SHOWTIME Invisible Coating & Bug Shield**. It repels water and when applied to mirrors and other reflective surfaces it reduces or eliminates the formation of fog.

SPRING IS FOR COIL CLEANING

Dirty coils can increase energy use by more than 30% while losing up to 30% of cooling capacity. Check out our handy coil cleaning product line chart.



Download "Evaporator & Condenser Coil Cleaners"

CORROSION & PREMISES LIABILITY LAW



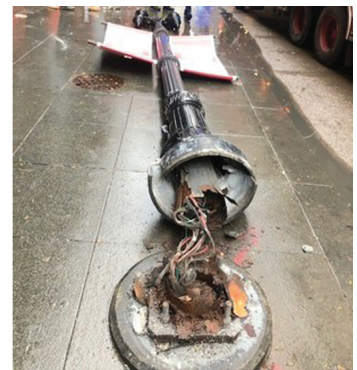
Who is liable when someone is hurt when a rusted light pole falls, a rusted stair breaks free or a corroded sign drops to the ground?

A resident of Torrance, CA successfully sued the city for over \$100,000 when he stepped on a corroded metal sewer cover which gave way, causing him to fall several feet into the sewer. In Michigan, a suit was filed against a school when part of a rusted door frame fell on a young student.

At the beginning of this year, **Chicago found itself shelling out \$2 million** to settle a lawsuit by a woman who was seriously injured when an ornamental light pole fell on her as she walked to work.

These types of situations typically fall under **Premises Liability Law, which governs personal injury claims arising from an injury occurring on someone else's property.**

Property owners or municipalities can be **held responsible for injury if there was knowledge of a situation which could be hazardous and was negligent in addressing it.**



Certainly it would be difficult to claim ignorance of visible corrosion on metal surfaces such as light poles, street signs, stairways and handrails. Likewise, just living in parts of the country with lots of rain and snow would lead one to realize rust and corrosion will occur.

Aside from the risk of legal action should an accident occur, when rust is left untended it can lead to premature replacement of the affected items, such as park benches, trash containers, ornamental fencing, etc.

As Spring approaches it is a good time to evaluate metal surfaces and take steps to address any rust which may have formed over the winter months and apply products to prevent further corrosion.

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CORROSION *(continued from page 1)*

QuestSpecialty has a full line of specialty chemicals for rust remediation and prevention:

FOR LARGE JOBS



6410 RESTORE Rust Converter & Protective Coating converts rust into a black organic complex with a clear acrylic coating to protect the surface from further damage. Apply with brush, spray or swab.

FOR SMALL, INTRICATE JOBS



5960 REVIVE Rust Converter Spray treats rusted surfaces without brushing, sanding or scraping, converting it to an inert black polymer-based coating.

FOR PROTECTION



5540 DEFENSE EF Metal Parts Protector quickly coats metal parts to provide long-lasting outdoor protection.

FOR ZINC COATING (matte)



5700 QUIK-ZINC Galvanized Coating bonds electrochemically with ferrous metal forming a paintable coating of 93% pure zinc. Meets ASTM A780 & D520.

FOR ZINC COATING (shiny)



5710 BLING IT ZINC Shiny Galvanized Coating prevents the spread of rust when original protection is damaged. Dries to a bright, shiny color. Meets ASTM A780 & D520.

FOR INHIBITING



5611 AVERT Corrosion Inhibitor prevents rust on all metal parts. Can provide indoor storage protection for up to 2 years.

MAINTAINING DEEP FREEZERS

Commercial freezers which are not maintained can incur health and safety code violations if it is determined there is a health or safety/slip-and-fall risk.

On a regular basis, the floors and surfaces should be cleaned. Using a specially formulated freezer cleaner, such as **GLACIER CLEAN**, eliminates the need for defrosting or rinsing. The bio-degradable formulation is VOC compliant, has no unpleasant odors and can be used on all cold storage and freezer surfaces including plastic, concrete and most metal. It is ready-to-use so no mixing or dilution is needed and is effective to -20°F.

Before cleaning, protect all food products in case of overspray or wayward splashes and discard any expired products. Sweep the floor to remove any loose debris. Start cleaning at the top of the freezer area and work your way down to the floor.

Shelves can be cleaned by using a sprayer or a sponge to apply **GLACIER CLEAN**. Scrub or brush aggressively, then wipe or mop up the soiled product.

Walls can be cleaned by applying **6664 GLACIER CLEAN** with a sprayer or sponge. For surfaces with a build-up of ice or frost, let the product dwell for approximately five minutes or until the ice/frost start to melt. Use a squeegee to wipe off the soiled product or wet vacuum. Some users find using a flat microfiber mop efficient for a final wipe-down.

When cleaning the floor with an autoscubber, rider scrubber or rotary floor scrubber, use a heavy-duty or steel wire pad. Otherwise, apply **GLACIER CLEAN** with a sprayer or mop, then scrub with a heavy-duty or steel wire brush. Let the product dwell for at least five minutes or until you see the ice and frost start to melt. Scrub a second time, then remove the used solution by mopping or with a wet vacuum.

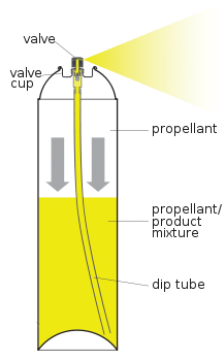
In addition to maintaining the cleanliness and good organization of a commercial freezer, **condenser coils need to be checked, cleaned and maintained in good condition**. To clean the condenser unit and coils, remove the protective grill and brush dirt from the coils and fan then vacuum to remove. For a deeper coil cleaning, consider a foaming coil cleaner such as **5390 SIDEWINDER Foaming Cooling Coil Cleaner**. Just spray and let it work. No rinsing is required.



THE DOT ON THE CHIME

Ever wonder what that small red dot is doing on your aerosol can? It's not just there for decoration or a signal code for the production line.

That small dot, located on the lip of the valve component (or chime), has a true purpose for the end-user's benefit.



If you align the spray nozzle hole to the red dot when using the product, you will obtain its optimum product performance. The reason is based on the characteristics of an aerosol's design and the interior function that is hidden from view.

Aerosol cans are cylindrical and the dip tubes that deliver the product to the spray tip are not. What you can't see inside the can is how the dip tube has a distinct curvature. As the dip tube is inserted into the top assembly, it is placed so the curvature reaches into the area of the can that will extract the full amount of product.

Get the most out of the pressurized aerosol can by aligning the nozzle with the dot, as well as tilting the can forward a bit.



CLEANING UP WITH INDUSTRIAL WIPES

The outlook for non-woven industrial wipes looks quite upbeat as businesses are getting back to normal after the pandemic.

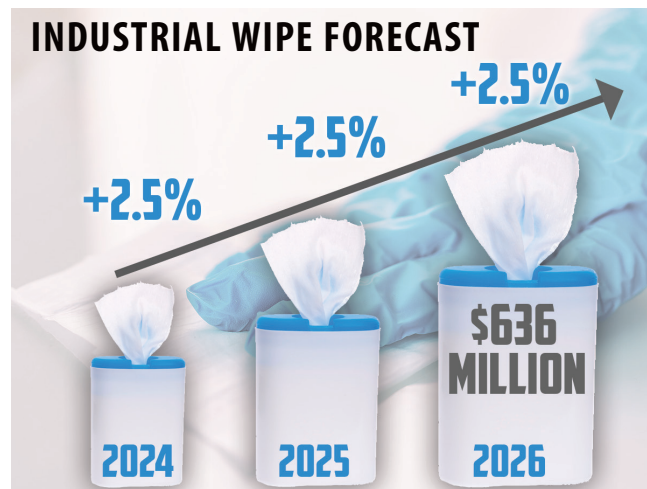
People are returning to the office as public venues such as schools, sports centers, restaurants and entertainment centers are fully operational.

A report by Freedonia Group forecasts the **demand for industrial wipes will increase 2.5% each year, estimated to reach \$636 million in 2026.** The forecast for consumer wipes is even more positive with expectations of \$19.49 billion this year.

Single use wipes are attractive for a number of reasons. They are convenient and efficient and always ready-to-use. There are no concerns about dilution control, secondary spray bottles or discussion on how to best apply the solution.

In addition to saving labor time there are no costs associated with laundering. When using single use disinfecting wipes, the likelihood of cross-contamination is reduced as the same rag is not reused on different surfaces.

Check out our EXPRESS line of single use wipes for cleaning, hand hygiene, insect repellent and disinfecting. These industrial wipes are also available for private labeling:



6441 EXPRESS WIPES Germ Away Disinfectant



6570 EXPRESS WIPES Beat-It 25% DEET



6420 EXPRESS WIPES Multi-Purpose Hand Cleaner



6430 EXPRESS Wipes Graffiti Remover



6490 EXPRESS WIPES Sheen Glass Cleaner



6450 EXPRESS WIPES Hand Sanitizer



6510 EXPRESS WIPES Vinyl & Rubber Protectant



6530 EXPRESS WIPES Stainless Steel Polish & Cleaner

FOR MOLY'S SAKE!

When it comes to lubrication, there are times you need something that performs miracles with loosening corroded threads and crevices, as well as providing extreme high pressure performance.

Introducing our new **5612 LIBERATE PTFE & Moly Penetrant**. It's a scientifically **formulated penetrating oil and rust dissolver containing micron-sized particles of PTFE and Moly**.

These particles act as millions of microscopic ball bearings to prevent seizing and galling while parts are being removed.

It does not contain any silicone or chlorinated solvents and is ideal for use on all dismantling jobs throughout the plant, shop or wherever parts are frozen or hard to operate.



Learn More ►



P.O. Box 624, Brenham, TX 77834

MILD WINTER = BUSY HORNETS & WASPS

Thanks to El Niño, this has been one of the mildest winters in recent history.

While many parts of the country have celebrated the rare use of snow shovels, the warm temperatures have a downside ... namely the possibility of a more robust wasp and hornet season.

Although wasps, yellow jackets and hornets don't overwinter like bees, the queens do survive.

Warmer temperatures mean the queens emerge earlier and therefore have more time to build bigger nests and reproduce more workers.

Keep an eye out early this Spring for nest building, treat them with one of our insecticides and then remove them to help control populations.

4390 STOMP Wasp & Hornet Spray (rapid knockdown, dielectric of 40,100 volts)

4420 DYNAMO Wasp & Hornet Killer (kills on contact, residual kill on nest, dielectric strength of 47,300)



Watch video ►