

Volume VII | Issue I

# QS TIMES

**News from your Specialty Chemical Experts** 

## **KEEP IT RUNNING SMOOTHLY ...**



#### **LUBRICANTS 101**

Need to have gears running smoothly for long periods of time in a humid environment? There's a lubricant for that. Can't turn a corroded bolt? There's a lubricant for that, too.

Actually, there are four different types of lubricants, each having certain features to address the lubrication required for keeping machines running smoothly.



**OIL:** Lubricating oils are liquids which come in various weights (or viscosity). The lower the weight number, the thinner the oil. Multigrade oils have two numbers; the first indicating the viscosity when cold and the second when hot. Additives can be mixed with the oil to prevent oxidizing and corrosion.

**Uses:** Oils are good for lubricating something without the resistance that's common when using grease, such as hinges, bearings, and tool maintenance.

## Suggested QuestSpecialty Products:

L1800 RED UNIVERSAL Gear Oil 85W140; L1500 HYDRAULIC OIL 10W40



**GREASE:** Greases have a thick stickiness which helps them to adhere to surfaces. They are comprised of oil mixed with a thickener and sometimes have additional lubricating components.

**Uses:** Greases have the power to adhere to surfaces for long periods of time as they seal out dust particles and water droplets. Greases are great for lubricating machines which are not frequently used and aren't

regularly lubricated, such as gears, chains, bearings and linkages.

**Suggested QuestSpecialty Products: L102 MOLY TUFF** Premium Multi-Purpose Moly E.P. Grease; **L108 EZ LUBE** Food Grade White Grease

## retaine til pie



#### **HOUSEKEEPING**

Time to extract winter's mess from carpeting. **7110 EXTRACTO Steam Extraction Fluid** can be used with all types of carpet extraction equipment and is effective in both hard and soft water. Low foaming and does not leave any sticky residue.



#### **FOODSERVICE**

Need to de-ice your cold storage or freezer? It is easier than ever with no mixing, diluting or rinsing with **6664 GLACIER CLEAN Heavy Duty Freezer Cleaner.** It is NSF A5 and effective to -20°F.



#### **INDUSTRIAL**

Safely dissolve grease and rinse away dirt and grime from hard surfaces such as electric motors, gears, electric meters and more with **5180 KICK OFF Safety Solvent.** Non-flammable, non-conductive, non-corrosive and fast drying.



#### **AUTOMOTIVE**

Prepare vehicles to roll out in style by bringing winter-dulled tires back to life with **8050 SHINE ON Tire Shine.** It sprays on with no need for wiping or buffing. Keeps tires looking blacker longer while preventing cracking, browning and premature aging.

#### CHECK OUT OUR BUSINESS BOOSTER ON MARIJUANA CLEAN-UP





### **KEEP IT RUNNING SMOOTHLY (CON'T)**



**PENETRATING LUBRICANT:** These products are not meant for long-lasting lubrication. They are thin liquids/sprays and formulated to infiltrate tiny cracks in metal to add lubrication and break up rust.

**Uses:** Ideal for loosening stuck nuts or bolts and brief lubrication. They are also effective in removing adhesive stickers.

**Suggested QuestSpecialty Products: 5340 MR. MECHANIC** Light-Duty Penetrating Lubricant; **6007 LOOSE SCREW** 4-in-1 Lubricant & Penetrant with PTFE



**DRY LUBRICANT:** Use a dry lubricant when you need lubrication that will work for an extended period of time under high pressure conditions.

**USE:** Dry lubricants keep metal parts free of dust or dirt and seal out water droplets. They are ideal for using on infrequently used machines when regular lubrication with oil can be easily overlooked, such as gears, chains and linkages.

**Suggested QuestSpecialty Products: 5210 MC-FREE** Dry Moly Methylene Chloride-Free Dry Film Lubricant; **6002 MOLI-GUARD** Dry Film Lubricant



**GREASE-OIL-LUBE BROCHURE:** This brochure provides detailed information about our full line of lubrication products. It also includes a handy chart which provides an "at-a-glance" summary and comparison of the products.



Download Grease Brochure

## **MAKING OIL FIELDS CLEAN & GREEN**

Is there anything greasier and messier than cleaning an oil rig? One would think it is a job for the strongest solvent product available applied in full hazmat gear.

However, oil drilling companies are sensitive to how their industry impacts the environment and want to replace harsh chemical cleaners/degreasers with products which are more environmentally friendly.

Several oil drilling customers in Texas found themselves spending a lot of money on a nationally recognized

green product to satisfy their environmental initiatives.

That is, until they were introduced to 2650 GREENSCAPES CLEANER & DEGREASER, one of our EPA Safer Choice recognized products. This heavy-duty cleaner and degreaser proved to them that they didn't have to sacrifice effectiveness or their maintenance budget for environmental advantages.

They were extremely impressed with the performance and the five-gallon pails are the perfect packaging for their needs.





Likewise, savings have been realized by replacing an expensive, well-known grease-cutting dishwashing liquid with 2950 PINK DISHWASH Concentrated Dishwashing Detergent.

It is not being used for washing dishes or cleaning grease from baby ducks, but for rubbing on rubber parts to make them easier to slide together.



## SPRING IS COIL CLEANING SEASON

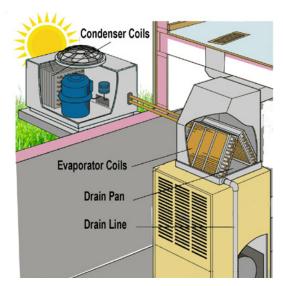
Each spring before activating air conditioner units, **condenser coils should be cleaned and evaporator coils evaluated.** This is particularly important after experiencing extreme winter weather and even more significant if cleaning was not done last fall.

Outdoor condenser coils should be cleaned every six months as they can be contaminated with environmental factors such as dust, dirt, moisture, grass clippings, etc.

Indoor evaporator coils, although encased in protective shells, should be inspected every six months for signs of dust or debris. Even a fine layer of dust on evaporator coils can interfere with functioning. Cleaning should be done based on contamination and can range from every six months to four years.

Since acid-based coil cleaners can be quite hazardous and need to be used with great caution, QuestSpecialty offers an expansive line of alkaline-based coil cleaners in both foaming and non-foaming formulations. Experts advise using heavy foaming cleaners on outdoor condenser coils, as they can create quite a mess during use.





	CONDENSERC	OILS ENRORATOR CO	NO AMSE	FOAMING	BIO DEGRAD	ABLE DISWEE(TA	DEODORANT	USDA AUTHO	NON-FLAMM	ABLE EPA SAFER CH	MM-SPITUSE
AEROSOLS											
5390 SIDEWINDER	<b>Ø</b>	BEST CHOICE	Ø	<b>Ø</b>			<b>Ø</b>				<b>Ø</b>
503RA COBRA	BEST CHOICE	<b>Ø</b>	<b>%</b>								
5430 COPPERHEAD	<b>Ø</b>	<b>Ø</b>	<b>⊘</b>	<b>Ø</b>	<b>⊘</b>						<b>Ø</b>
PYTHON 2 AC CAR TO ACC		BEST CHOICE Disinfectant	<b>Ø</b>			<b>Ø</b>					<b>Ø</b>
LIQUIDS											
2720 GREENSCAPES NEUTRAL CLNR	<b>Ø</b>	<b>Ø</b>	<b>Ø</b>		<b>Ø</b>				<b>Ø</b>	<b>V</b>	<b>Ø</b>
6601 COBRA	BEST CHOICE			<b>Ø</b>	<b>%</b>			<b>%</b>	<b>Ø</b>		
6606 RATTLER		BEST CHOICE	<b>V</b>		<b>V</b>				<b>Ø</b>		<b>Ø</b>





## **GEARING UP FOR SUMMER TRAVEL TIDAL WAVE**

This summer is expected to be the busiest travel season ever. People have been playing it safe since March, 2020, postponing any travel plans and staying at home. Now, two years later, experts are predicting a tidal wave of bookings as people are ready to break out and enjoy travel again.

Increased travel will increase the demands on the lodging industry for maintenance products to keep rooms clean, have inviting outdoor gathering areas and provide smoothly running breakfast bars.

We have products for the diverse facility needs of hotels, motels, B&Bs and rental vacation homes to address housekeeping, foodservice and grounds maintenance. Check out our Business Booster for the lodging industry; it's a product guide to the most appropriate items for those in hospitality.

<u>Download it here</u> ▶ 😝





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## **GROUNDS CLEAN-UP "MUST-HAVE"**

Spring grounds maintenance means preparing areas for summer activities, including the protection of surfaces with **6040 DEFLECT** All Season Surface Repellent.

It is a specially formulated liquid wax which can be applied on plastic, fiberglass, metal and painted surfaces and works in a multitude of ways such as:

**Landscaping Equipment:** Prevent build-up of grass clippings, dirt, clogging and wear-and-tear on lawn mowers, weed eaters, hedge trimmers, rototillers, etc.



<u>Download "55 Ways to</u> <u>Use Deflect" here</u> ►









**Golf Course/Country Clubs**: Repel grass buildup on golf carts. Protect signage from graffiti. Protect lawn and pool furniture from sunscreen and body oils.

**Playgrounds:** Protect plastic equipment and benches from graffiti. Repel pet urine on trash container. Keep signage free of debris

This formulation is also available in aerosol: 2155 BACK DOWN All Season Surface Repellent.