

DEGREASERS Product Line

The cleaning and degreasing of industrial equipment and surfaces encompasses a wide range of applications across almost every imaginable industry, including oil field tanks, equipment and vehicles, wash bays for heavy vehicles, trains and aircraft, food processing equipment, and industrial surfaces to name a few.

The need for regular cleaning as part of industrial maintenance protocols goes beyond preserving appearances. Cleaning equipment and workspaces contributes to safeguarding critical infrastructure and maintaining a safe and healthy work environment.

NEW, SAFE TECHNOLOGY IN INDUSTRIAL DEGREASERS

Through developments in chemical technology, industrial degreasers have become available that overcome the problems associated with traditional products. Now there are new and more effective degreasers derived from **plant-based materials** rather than petrochemicals. Moreover, advances in surfactant technology have eliminated many of the problematic ingredients found in traditional degreasers, which can affect wastewater quality and pose environmental risks.

BIO-BASED, NON-TOXIC, QUICK BREAK DEGREASERS

New heavy-duty industrial cleaners are now available that are safer and more effective than the toxic, dangerous products they replaced. We offer safe, eco-friendly industrial degreasing and cleaning for oil-based soils using non-toxic, quick-break degreasers. These bio-based degreasers utilize natural ingredients that are safe for workers, eco-friendly, and lead to better wastewater quality by enabling a complete separation of oil and other hydrocarbons in oil-water separators.

YOU'RE IN GOOD COMPANY

Precision degreasers from Shotwell meet the cleaning and compliance requirements of organizations across a wide range of industries.

INDUSTRIES

- | | | |
|-------------------|-------------------|----------------------|
| • Oil & Gas | • Solar & Energy | • Pharmaceutical |
| • Food & Beverage | • Aerospace | • Water & Wastewater |
| • Metalworking | • Heavy Equipment | • Automotive |
| • Marine | • Electronics | • Transportation |

PRODUCT HIGHLIGHTS

SHDG-6000

APPLICATION:

A blend of vegetable esters, citrus terpenes, and surfactants. With a high flash point (>142°F), it is ideal for parts cleaning and heavy degreaser applications. The product is very effective at removing crude oil, tar, and asphalt. It can be rinsed with water or diluted at the time of use to make a time-release microemulsion.

SHDG-6010

APPLICATION:

High-performance blend of biobased solvents and surface wetting agents designed specifically for well bore cleaning. Effectively cleans asphaltene and paraffins from oil-wet surfaces preventing their re-adsorption by leaving surfaces water wet. Can be used during completion and production to remove pipe dope, asphaltenes and paraffins.

SHDG-6011

APPLICATION:

Industrial-strength cleaner and degreaser made from all bio-based ingredients. Used neat or diluted at time of use. Designed to rinse free.

SHDG-6020

APPLICATION:

Combination of d-limonene and soy methyl ester with a flash point of >140°F, making it ideal for parts washing and general degreasing applications requiring a non-flammable solvent.

SHDG-6021

APPLICATION:

Solvent based on soy methyl ester. It is ideal for applications requiring a flash point greater than 200°F. It is a slow evaporating solvent with excellent penetrating characteristics. The product has been awarded Design for the Environment recognition by the EPA.

SHDG-6030

APPLICATION:

Patented blend of citrus terpenes and a surfactant emulsion. Has performance characteristics of products containing up to 40% petroleum-based solvents. Various dilutions can produce products for cleaning metal parts, removing crude oil stains, washing oil field rigs, stripping latex, removing adhesives and cleaning up graffiti.

CONTACT US



LEADING-EDGE FACILITY

- ▶ Fully Automated
- ▶ ISO9001:2015 certified
- ▶ NSF certified



LOCATION

- ▶ Heart of Permian Basin
- ▶ 35,000 square feet
- ▶ Midland, Texas

CONTACT US FOR MORE INFORMATION AT
sales@erconpetro.com
<https://erconpetro.com>



QUALITY

- ▶ Blend capability up to 57.6M gallons/year
- ▶ Stringent Quality Control and Quality Assurance Standards



SERVICE

- ▶ Reliable technical and lab support
- ▶ Transport Bulk and Non-Bulk containers to field