

# Bioremedial Cleaning Products for a Cleaner, Greener Planet.



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### PRODUCT PREVIEW



SmartSolvent

## A New "Spring" Cleaning

### Greetings!

Believe it or not, winter is almost behind us. For many, this past season has been colder and longer than we would have liked, but the best is yet to come. **Spring!** The time of year that new growth flourishes and emerges with the excitement of blossoms, lush green landscapes and the awareness that the days are getting longer and its time to head outdoors.

With the passage to spring, we all have a tendency to clean out, restore and improve our spaces. Whether this is your garage, your office or your work site - "out with the old, in with the new" is a common practice. At Environmental Solution, Inc. we too look forward to the "new" initiatives and improvements that spring brings. This spring we have several NEW products that we are introducing and excited to share with you.

Our first new product, **QuiKleen®** is an EPA certified environmentally safe absorbent that does not leach and can be disposed of in standard office trash. It could possibly become the world's best and most effective cleaner for all your clean up needs. It is a powder that will absorb any spills including body fluids and hydrocarbons (inside and out).

**SmartSolvent 6500** is our next new product which is used on the toughest "thick grease" situations such as within the rail road industry for what is known as, "crater grease." Apply SmartSolvent 6500 to the surface which will "loosen and liquify" the stubborn grease so it can then be easily cleaned. SmartSolvent is part of the "Pure Green" product line and was developed to work with the environment to provide a cleaner, greener alternative to the harmful solvents, chemicals and additives currently being used today.

Xtreme Fuel Treatment is a new product line for us and is also an EPA registered product that produces powerful results. It not only reduces the 02 emissions by 30% and increases engine efficiency by 7 to 10% but will also increase the "rebuild life" of industrial engine applications. Just simply apply Xtreme Fuel Treatment with every fuel fill up and enjoy the environmental and cost saving advantages.

Feel free to contact us for additional information or pricing on any of our new products. It's time to review your cleaning practices and find greener, cleaner products that sustain our environment and keep the "spring" season lush and growing.

At Environmental Solution, Inc. we believe that it is our responsibility to sustain the health and welfare of our environment. Our products are not only truly "green" (natural, organic, safe and beneficial to the environment) but work better than the traditional toxic cleaning agents currently being used. We deliver "Environmental Solutions" for a Cleaner, Greener Planet!

Looking forward to hearing from you!! <u>John Paparone</u>

What is the good of having a nice house without a decent planet to put it on?

- Henry David Thoreau

# QuiKleen makes it EASY, SAFE and

JackHammer™ is part of the innovative "Pure Green" product line that was developed to save the environment by producing natural, sustainable materials that provide a cleaner, greener alternative to the harmful solvents, chemicals and additive currently used today. All JackHammer products are 100% biobased, biodegradable, non-toxic and composed in whole of biological products and renewable natural resources (including plant, animal, and marine materials) or forestry materials. They provide exceptional cleaning results and share the following environmentally enhancing attributes:

- · Health and Safety of People and Environment
- Meet USDA 7 CFR Part, 2902
- **USDA BioPreferred**
- 100% Biodegradable
- 100% Biobased Renewable

SmartSolvent 6500™ is a new class of biobased solvents. Its unique properties will allow you to substitute SmartSolvent 6500 for your current petroleum-based harsh solvent system with the same or better results. SmartSolvent 6500 is a powerful solvent and degreasing agent that poses no risk, or negative impact to the environment or people. All of its components are 100% biodegradable and renewable from natural resources.

### **Call for additional** information or to place an order.

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### EPA Certified!



Perhaps one of the most universal Green cleaning products available today is QuiKleen. This universal and easy to use powder is an environmental safe product that is landfill acceptable and EPA certified. Absorbs gas, oil, coolants, water, eggs, syrups, paint, blood, vomit, and many solvents. Check out the YouTube Video on additional benefits and uses of this incredible product. Contact us for additional questions or to place an order.



### Green is Good for Business!

By Dennis Walsh

Companies like General Electric and DuPont use sustainable practices to reshape their supply chain management, while Nike and Wal-Mart focus their environmental efforts on one of the most widely traded resources in the world.

Nature provides perhaps the best model for new forms of capitalism. Trees are able to take moisture out of the air and pump it back into the soil. Corporations need to be able to do the same. They must be profitable while at the same time delivering strong returns to shareholders and still promoting the health of people and the planet.

Today's environmental initiatives are not just public relations campaigns intended to fool consumers. Neither is corporate attention to social issues altogether altruistic. A social initiative designed around a public relations campaign is fairly easy to recognize. BP's five-year "Beyond Petroleum" advertising campaign was largely a public relations exercise. Five years ago it was revolutionary for an oil company to claim human activity had any effect at all on the climate, let alone to suggest that oil companies were not acting responsibly. The campaign made many of us adjust our view of "big oil." Still, the campaign was not in itself revolutionary.

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# Earth Day, April 22nd, 2011



The first Earth Day, on April 22, 1970 activated 20 million Americans from all walks of life and is widely credited with launching the modern environmental movement. The passage of the landmark Clean Air Act, Clean Water Act, Endangered Species Act and many other groundbreaking environmental laws soon followed. Growing out of the first Earth Day, Earth Day Network (EDN) works with over 22,000 partners in 192 countries to broaden, diversify and mobilize the environmental movement. More than 1 billion people now participate in Earth Day activities each year, making it the largest civic observance in the world.

#### But Earth Day Network does not stop there.

All of EDN's activities, whether greening schools or promoting green economic policies at home and abroad, inform and energize populations so they will act to secure a healthy future for themselves and their children. With its partner organizations, EDN provides civic engagement opportunities at the local, state, national and global levels. At every turn, EDN works to broaden the definition of "environment" to include all issues that affect our health, our communities and our environment, such as greening deteriorated schools, creating green jobs and investment, and promoting activism to stop air and water

Earth Day: A Billion Acts of Green®

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# Railroad Industry Outlook February 2nd, 2011



An improving U.S. economy, a significant surge in automotive shipments, and a sharp rebound in many end-markets are expected to fuel the future growth of the Railroad industry. Freight rail is a deriveddemand industry - demand for rail services is tied to the demand for the products that railroads haul. Rail traffic, therefore, acts as a solid barometer of the overall health of the economy. With the U.S. economy emerging from the recession, the fortunes of the railroad industry are also on the mend.

The U.S. freight railroad industry is witnessing gradual improvement since early 2010. As the U.S. economy continues to grow, demand for carriage also becomes robust and the momentum is expected to sustain in the long-run. During 2010, all the Class 1 freight railroad operators in the U.S. achieved commendable results, on the back of significant improvement the operating metrics, massive growth in business volume and pricing gains. Nevertheless despite this impressive growth, some near-term concerns still persist.

#### Carload Volume Yet to Reach Pre-recession Level

The January 2011 report of the Association of American Railroads (AAR), the main trade body of the industry, clearly stated that although total carloads on U.S. railroads increased 7.3% year over year in 2010 and total intermodal volume increased 14.2% year over year in 2010, both figures are still way behind the pre-recession level. Volume levels of almost all the product categories have yet to reach the 2008 high.

Particularly important is coal, which constituted approximately 37% of total U.S. railway carloads in 2010. Coal carloads in 2010 have increased 2.2% year over year but remain significantly below 9% from the prerecession 2008 level.

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