

# المصنع السعودي البيئي للمنظفات Saudi Factory For Environmental Solvents

*Protecting the environment for tomorrow™*

**Saudi Factory for Environmental Solvents LTD.** is a leading manufacturer of *environmentally responsible* solvents, cleaners and specialty products, which are Non WHMIS and Non Regulated (USA).

Our products are used in a variety of industries and settings including Automotive, Aviation, Government, Industry, Institutions, Marine, Mining, Oil Exploration, Pulp and Paper and Transportation and are *guaranteed* to perform as directed.

*An ISO 14001 & ISO 9001 Registered Company*

Our EcoLogo certified cleaners and degreasers are all natural, biodegradable, non-toxic, efficient and cost effective.

*Our products are designed to do the tough jobs!*



**CCD - 146 Hardsurface  
Cleaners**



**Go Green Solvents**

[www.gogreensolvents.com](http://www.gogreensolvents.com)



المصنع السعودي البيئي للمنظفات  
**Saudi Factory For Environmental Solvents**

Saudi Factory for Environmental Solvents  
P.O Box 8764 – Postal Code 31492  
Dammam - KSA  
Tel: ++966 13 3447377 Fax: +966 13 3444350  
Universal No: 920010085  
E-mail : [info@gogreensolvents.com](mailto:info@gogreensolvents.com)  
Web Site: [www.gogreensolvents.com](http://www.gogreensolvents.com)

## **Our Purpose:**

**To make the Globe a healthier place to live, by removing  
and reducing hazardous chemical products in the work  
place for the health and safety of employees, which will then  
provide a cleaner healthier place for our children.**

**We can make a difference. We start with our community,  
and we reach out to the Globe!**

***“Protecting the environment for tomorrow”™***





## COMPANY PROFILE

- ◆ *A company working today to protect the future.*
- ◆ *Protecting health and the environment.*
- ◆ *Specialising in Non WHMIS, Non Regulated (USA) commercial, industrial and institutional solvents and cleaners for the middle east market.*
- ◆ *If you use our products, you will not have the hidden costs and liabilities, which are incurred by traditional solvents and cleaners.*
  1. *Hazardous material compliance costs, including WHMIS regulations.*
  2. *Health concerns of workers which could reduce production.*
  3. *Increased liability insurance.*
  4. *Long term toxic material liability.*
  5. *Disposal costs.*

Saudi Factory For Environmental Solvents established in 2014 through a transfer of technology from **Lord & Partners Ltd** Canada. **Lord & Partners Ltd** Canada was established in 1990 out of the founders concern that chemical cleaners and solvents manufactured for Industrial, Commerical and Institutional cleaning and degreasing needed to be safer for the worker and the environment. The growing need for products that were safe for animals, plants and people was responsible for the development of our mission to **Protect the Environment for Tomorrow** We as inhabitants of the planet earth have an obligation to leave the planet in a healthier condition than we have for the last 100years. Our process of applying the principles of Kaizen to the betterment of the planet and its people is our vision. Saudi Factory manufactures and sells safer products today to remove present working hazards and reduce our environmental impacts tomorrow.

**Saudi Factory For Environmental Solvents** Is a manufacturer and supplier of environmentally responsible solvents, cleaners and specialty products, which are Non WHMIS and Non Regulated (USA). Our Products can be used in a variety of industries and settings including Automotive, Aviation, Government, Industry, Institutions, Marine, Mining. Oil Exploration, Pulp and Paper and Transportation and are guaranteed to perform as directed. Our Eco cleaners and degreasers are all naturally derived, biodegradable, non-corrosive, non-toxic, non-flammable, non-toxic to aquatic life (according to testing specified by ECP guidelines for industrial and commercial cleaners), efficient and cost effective.

*“Protecting the environment for tomorrow”™*

# LORD & PARTNERS™

*"Protecting the environment for tomorrow"™*

## LORD & PARTNERS LTD. ECOLOGO<sup>M</sup> PRODUCTS:

### The Science

Lord & Partners Ltd. EcoLogo<sup>M</sup> certified products are made from naturally occurring essential oils derived from: plants, shrubs, fruits, herbs and berries, cajuput, star anise, bergamot, neroli, thyme and juniper berries.



### Essential Oils

Essential oils are concentrated essences of plants, shrubs, fruits, herbs and grasses. They have remarkable complex properties and are extracted usually through the process of distillation. Essential oils are ancient and powerful; their use can be traced back thousands of years to Egypt, China, India, Greece and other parts of the world. To be fully effective, essential oils must come from plants and grown in fertile soil without chemical interference of any kind.



### How

By combining our essential oils with state of the art technology and with the use of non-ionic linear alcohol ethoxylates, Lord & Partners Ltd. has provided one of the most versatile and powerful surfactant cleaning systems in the world today. Our EcoLogo<sup>M</sup> products will clean a full range of cleaning functions from multi-task cleaning, to degreasing of engines, parts washing, high pressure power washing, multi-purpose heavy duty degreasing and bilge cleaning for ships.



CCD-146

Hardsurface Cleaners

## Lord & Partners Ltd. EcoLogo<sup>M</sup> Products

### DO NOT CONTAIN

- |                         |                                 |
|-------------------------|---------------------------------|
| ❖ Phosphates            | ❖ Citrus derivatives            |
| ❖ Chlorides             | ❖ Harsh Alkalines/Free Caustics |
| ❖ Acids                 | ❖ NPE's                         |
| ❖ Petroleum Distillates | ❖ Butyls                        |



**Lord & Partners Ltd. EcoLogo<sup>™</sup> Products are  
EcoLogo Program Certified – Certificate # ECP05039**

Lord & Partners Ltd. EcoLogo<sup>™</sup> certified products, have been tested by independent laboratories proving that they meet or exceed CCD-146 Hardsurface Cleaners criteria under the EcoLogo<sup>™</sup> Program managed by the TerraChoice Environmental Marketing Inc. The EcoLogo<sup>™</sup> Program was designed to support a continuing effort to improve and/or maintain environmental quality by reducing energy and material consumption and by minimizing the impacts of pollution generated by the production, use and disposal of goods and services.

EcoLogo<sup>™</sup> Product Specific Compliance Requirements

- 1) Must be non-toxic  
Toxicity Test Methods  
*Biological Test Method: Test of Reproduction and Survival using the Cladoceran Ceriodaphnia dubia*, Report EPS 1/RM/21, February 1992, Environment Canada  
*Photobacterium phosphoreum*, according to *Biological Test Method: Toxicity Test Using Luminescent Bacteria (Photobacterium phosphoreum)*, Report EPS 1/RM/24, November 1992, Environment Canada.  
*Selenastrum capricornutum*, according to *Biological Test method: Growth Inhibition Test Using the Freshwater Alga Selenastrum capricornutum*, Report EPS 1/RM/25, November 1992, Environment Canada.
- 2) Not contain volatile organic compounds in excess of 5% by weight as measured by:
  - U.S. EPA *Method 24-24A*, 40 C.F.R., Part 60, Appendix A (1991);
  - U.S. EPA *Method 18*, 48 Federal Register 48, no. 2020, October 18, 1983;
  - U.S. EPA *Method 8240 GC/MS method for Volatile Organics*, September 1986; or
  - NIOSH *Manual of Analytical methods, Method 1400*, Volume 1, February 1984;
  - Or as demonstrated through calculation from records of the amounts of constituents used to make the product.
- 3) Have a zero ODP "ozone depletion potential"
- 4) Not to be formulated with
  - APEO
  - Aromatic solvents
  - Chlorinated organic solvents
  - Butoxy-ethanol
- 5) Not to be formulated with an ingredient that is listed in Group 1 or Group 2A in the International Agency for Cancer (IARC) Monographs in the Evaluation of the Carcinogenic Risk of Chemicals to Humans.
- 6) Be readily biodegradable. Test methods, OECD Guidelines for testing of Chemicals 301A – 301F.





Environment  
Canada

Environnement  
Canada

Canada

Français	Contact Us	Help	Search	Canada Site
What's New	Topics	Publications	Weather	Home
About Us				



## Pollution Prevention

CANADIAN SUCCESS STORIES

### Product Reformulation/ Redesign

LORD & PARTNERS LTD. - ARCHIVED

## Lord & Partners Ltd.

*Lord & Partners Ltd. produces a range of environmentally responsible solvents, cleaners and specialty products. Replacing organochlorine-based cleaners, the products create a healthier workplace, cause less damage to materials, provide superior cleaning performance, and reduce environmental impact.*

### Description

The naturally-based products offer many environmental advantages: naturally occurring, biodegradable, non-ozone depleting, non-global warming, with a high flash point, low odour, non-toxic, non-carcinogenic, and low volatile organic compound (VOC) alternatives. They have been tested by the Department of National Defence to meet the demands of military specifications, Canadian Coast Guard, and Transport Canada. Lord & Partners manufactures replacements for varsol, methylethyl-ketone (MEK), acetone, toluene, trichloroethylene and tetrachloroethylene.

A range of successful applications was tested with National Defence at Trenton 8 Wing and their Quality Engineering Test Establishment (QETE 6) for paint removal, parts cleaning and degreasing applications. These same applications have been adopted at Canadian Coast Guard Prescott Base and Transport Canada Hamilton Airport, as part of Environment Canada's environmental demonstration site program.

The company is a model of 'how to' manufacture and distribute products in an environmentally responsible manner. As part of their commitment to the prevention of pollution, Lord & Partners is ISO 14001; 1996 registered. Their Environmental Management System (EMS) places environmental responsibility at the core of the business, identifying customers, the community and employees as stakeholders in the success of the products. The EMS is used as a tool for continual environmental improvements within the company's manufacturing facilities. EcoLogo certification of their cleaning and degreasing products offers customers added safety, health, environmental and product performance guarantees.

Cont'd on reverse...



Environnement  
Canada

Environnement  
Canada

Canada

Français

Contact Us

Help

Search

Canada Site

What's New

Topics

Publications

Weather

Home

About Us



# Pollution Prevention

CANADIAN SUCCESS STORIES

## Product Reformulation/ Redesign

LORD & PARTNERS LTD. - ARCHIVED

### Benefits

#### Environmental

Lord & Partners Ltd. achieve a reduction of 7 300 tonnes of VOCs per year.

#### Economic

Potential savings of up to 75% in traditional solvent and degreasing applications, in addition to fewer employee health risks, regulatory reporting, waste disposal requirements and long term liability.

#### Recognition



Lord & Partners Ltd.'s LP PLC500A Paint Gun Cleaner and PGL 2020 Paint Line Gun Cleaner were awarded Best Practices BP 39 under the Environment Green Program per Army Workshops, for the Canadian Department of National Defence Land Maintenance systems in February 2001.

#### Date Submitted

March 1998

#### Date Updated

March 2004

**Note:** The purpose of this sheet is to give recognition to this specific activity in pollution prevention. Environment Canada does not per se endorse the company.

Canada



## OUR VISION 2016 ISO 14001:2004 & 9001:2008

In the year 2016, **Saudi Factory for Environmental Solvents LTD.** will be recognised as the world-leading manufacturer of environmentally responsible solvents, cleaners and degreasers. Our commitment to protecting the environment, chemical engineering excellence, design leadership, technical innovation, and educational information training systems are the founding principle of Saudi Factory for Environmental Solvents Ltd.

Comprised of a high performance team of well-trained professionals committed to excellence and continuous improvement, Saudi Factory for Environmental Solvents Ltd. will be recognised by their customers as leaders and pioneers in the markets that we choose to serve. Our success will be based on the quality of our **people**, our **products** and our **services**.

Our **products** and **services** will serve as the industry "gold standards" against which others will be bench marked.

At Saudi Factory for Environmental Solvents Ltd. our **people** are all bound by our Environmental Management System, policies and procedures and a corporate code of ethics that calls for a high level of honesty, integrity and respect for one another.

Saudi Factory for Environmental Solvents Ltd's organisation works together as an integral, synergistic unit: **a creative team of individuals who are consistently pushing the boundaries of their capabilities**. Every individual in our high performance team works towards the companies shared common goals in a spirit of co-operation, candour and trustworthiness.

*"Protecting the environment for tomorrow"™*





## ENVIRONMENTAL POLICY ISO 14001:2004

**Saudi Factory for Environmental Solvents LTD.** is committed to developing and utilising the latest technology to manufacture and sell environmentally responsible chemical products. Our products are effective, efficient, safe to use in the workplace and reduce the risk to the environment in a variety of industries and settings including Automotive, Aviation, Energy, Government, Institutions, Manufacturing, Marine, Mining, Pulp and Paper and Transportation throughout the global market.

**Saudi Factory for Environmental Solvents LTD. is committed to:**

- ◆ continually improving its environmental behaviour & performance
- ◆ complying with federal, provincial and municipal legislation and licensee requirements of the Environmental Choice Program (ECP).
- ◆ having its Environmental Policy available to the public upon request.
- ◆ the prevention of pollution during the production, use and disposal of chemical products.
- ◆ reducing the number of organic solvents used in the cleaning process to reduce VOC's and hazardous products in the work place.
- ◆ reducing the impact of chemical products on aquatic systems and water quality.
- ◆ manufacturing concentrated products to reduce the number of products in use and the environmental impact of packaging.
- ◆ recycling packaging and using recycled materials for packaging.

*“Protecting the environment for tomorrow”™*



## **SAUDI FACTORY FOR ENVIRONMENTAL SOLVENTS LTD. CONTINUES TO LEAD THE WAY...**

### **ISO 14001 Environmental Management System**

The Environmental Management System of Saudi Factory for Environmental Solvents has been assessed and registered by BQC Business Quality Certification service in the Kingdom, as meeting the requirements of ISO 14001:2004 & EN ISO 9001:2008. Production and manufacturing is carried out in accordance with the company's EMS.

With the full weight of environmental consensus backing it up, the ISO 14001 Environmental Management System is on its way to becoming one of the most influential voluntary tools for environmental improvement ever developed. Saudi Factory for Environmental Solvents Ltd. is committed to "***Protecting the Environment for Tomorrow***"™ and making the work place safer through manufacturing environmentally responsible Ecologed solvents and cleaners.

### **Saudi Factory for Environmental Solvents LTD. Guarantee**

SAUDI FACTORY FOR ENVIRONMENTAL SOLVENTS LTD. guarantees its products in writing provided they are used as directed. When practical, our product consultant will demonstrate the use of the products and we will supply directions. If so used and the product fails, the remaining material may be returned and a credit is issued to the customer.

**Saudi Factory for Environmental Solvents LTD.** does not sell on approval.

**Saudi Factory for Environmental Solvents LTD.** does guarantee that when its products are used as directed, they will do what they claim!

***"Protecting the environment for tomorrow"™***



## *What does the EcoLogo represent?*



CCD - 146  
Hardsurface Cleaners

### **Quality Products and Services that are:**

- **Good for YOUR Organization,**
- **Good for YOUR Budget and**
- **Good for the Environment!**

Top quality, competitively priced products and services with a difference. They do much less harm to the environment than other products in the same category, while providing performance and value.

**EcoLogo** products must meet or exceed performance standards in their class. The **EcoLogo** means you can be sure that the products or services are more environmentally sound because of the way they are produced, used or disposed of. In fact, the **EcoLogo** is internationally renowned because of its tough certification process.

Companies which volunteer for the program have their products evaluated by a third party and, if successful, are certified and permitted to display Environment Canada's official mark of certification - **The EcoLogo**.

*"Protecting the environment for tomorrow"™*



To obtain the **EcoLogo**, the certified products must continue to meet applicable safety and performance standards. That means they must meet the same quality and performance standards expected of that product or service class - regardless of the **EcoLogo** status.

As a buyer for your department or company, that is good news. Because it means that you can count on the products and services displaying the **EcoLogo**, to perform exactly as you would expect any product in the same category.

We know you face the constant challenge of trying to get the best combination of value and quality for your clients and company. Because of your position as a corporate buyer, you also face the added task of buying environmentally responsible products whenever possible. The right choice for your company, your budget, and the environment.

Help your organization reduce the burden on the environment. Work with companies that have chosen to meet stringent environmental criteria in their product or service category. ***Look for the EcoLogo.***

***“Protecting the environment for tomorrow”™***



## **Saudi Factory for Environmental Solvents Green Strategic Planning Service**

- Saudi Factory for Environmental Solvents Ltd. offers a Green Strategic Planning (GSP) consultation service. The GSP service involves a Saudi Factory for Environmental Solvents product consultant meeting with management, environmental managers and health and safety supervisors to conduct an on-site inventory of the harmful cleaning and degreasing products currently in use. A proposal for the replacement of harmful cleaning and degreasing products with environmentally responsible alternatives is subsequently forwarded. Alternative products are demonstrated and maintenance and cleaning staff are trained on their proper use on-site.
- Saudi Factory for Environmental Solvents would like to help your organization move towards reducing your workplace health and safety hazards and the impacts of your activities on the environment. Saudi Factory for Environmental Solvents Ltd. issues Certificates of Environmental Commitment to its customers who commit themselves to reducing their workplace health and safety hazards and the impacts of their activities on the environment through the use of Saudi Factory for Environmental Solvents Ltd. products.
- Please contact Barry Young at head office to arrange a Green Strategic Planning consultation at +966 532688428

*“Protecting the environment for tomorrow”™*



# Saudi Factory for Environmental Solvents Ltd.

## Green Strategic Plan

