Introduction

This presentation is intended to provide an overview of the key features that make ChemplianceWeb™, Weblabeling™ and LabelSync™ an innovative tools to streamline your company’s efforts in complying with various Hazard Communication requirements.

Thank you for your interest!

If you have any questions or would be interested in a personalize demonstration, please do not hesitate to contact us.

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ChemplianceWeb™ Suite of Programs?

ChemplianceWeb™ Hosting & Management provides quick, convenient, reliable access to multilingual (M)SDSs, associated documents, labels and management reports. This web-based solution runs entirely within your web browser; eliminating software installation. ICC is the application service provider, which means we host, manage and deploy the service from a central location.

Weblabeling™ (CWL) and LabelSync™ (CWLS) provide centralized labeling control and security in a decentralized environment. These web application uses the latest .net technology to provide real-time, updated label printing capabilities.

Label content and formats are managed in a central database server with users able to print from their browser. Companies can opt for LabelSync™ to manage and print their labels locally to any print technology. Our suite of products offer a scalable solution that streamlines the creation and distribution of GHS, WHMIS, EU and OSHA and customer specific labels.
ChemplianceWeb™ provides secure online access to multilingual (M)SDSs, associated documents, chemical labels, regulatory and management reports.

Regulatory and safety information can be searched and analyzed to assist safety professionals in managing product safety, regulatory and environmental information.

- Save time and money by centralizing management of (M)SDS and label content
- Streamline effort and reduce risk of non-compliance
- Reduce unauthorized chemicals being introduced into the workplace
- Easily manage departments and remote locations
- Ensure compliance to Right-to-know regulations
- Promote workplace safety through global access to updated MSDS
Key Features – Partial List

- Multi-lingual Product Safety Summary Report
- Supports thermal transfer and laser label printing
- Supports multi-lingual data and interface
- Automatically generates URL links to embed in your website for public access
- Customize interface and report with your logo
- Manage supplier, manufacturer information and contacts.
- E-mail attached (M)SDS directly from the search grid
- Pre-defined searches by product, location, groups, ingredient, supplier, etc.
- Chemical authorization and approval process
- Advanced documents security controls who can view documents.
- User based profile manage user languages, privileges and interface views.
- Associate (M)SDS to Unlimited location/ Departments
- Wide variety of multi-lingual regulatory, products and safety reports.
- Direct integration with ICC professional (M)SDS services
WebLabeling™ provides centralized labeling control and security in a decentralized environment. This web application uses the latest .net technology to provide real-time, updated label printing capabilities. Label content is managed in a central database server with users able to print from their browser to laser or thermal transfer printers. WebLabeling™ ensures that current label content and formats are available to all print locations.

- Includes all features of ChemplianceWeb™ MSDS Management (CWM) features
- Advanced browser based printing to laser or select thermal transfer printers
- Associate product to formats minimizing mislabeled containers
- Manage and track labels printed by location
- Supports private and customer specific labeling.
- Minimize errors and simplify printing by associating formats and products to customers.
- Prints workplace labels formats including GHMIS, HMIS and NFPA
- Prints product labels meeting GHS, OSHA, WHMIS and EU requirements.
- Dynamic print time prompts for Lot, Weights, Deposit, etc…10 in total
- Includes HMIS PPE, ANSI and PPE pictograms
- Multilingual support of 35 different risk and safety phrase libraries
- Integrates with label content from Chempliance™ authored (M)SDS
- Upgradable to LabelSync™ (CWLS)
LabelSync™ is an optional upgrade to Weblabeling™ customers that need to design and print complex labels. LabelSync™ is a PC based program that is downloaded to the Sync user's computer. Label content is managed centrally on the Weblabeling™ website, while design and printing of labels is performed locally using Bartender™. Label information and what products can be printed at each LabelSync™ location is controlled by a Weblabeling™ administrator. Regular synchronization between LabelSync™ and Weblabeling™ will add, delete or update label information ensuring remote location’s label content is current.

- Includes all features of ChemplianceWeb™ and Weblabeling™ Labeling
- Advanced label design capabilities
- Advance format management and Offline label printing.
- Integration with Seagull Scientific's Bartender™ industry leading labeling software.
- Supports all thermal transfer and laser printers
- Supports label serialization, RFID and all barcode formats.
LabelSync™ print utility is downloaded and installed locally. To minimize printing errors filters will only show formats that are specific customers and products. Products can also be filtered by locations and product types.
LabelSync™ Sample Labels

CWL and CWLS will produce high quality drum label on thermal transfer and laser printers.
Bartender® formats and print previews.

**Format**

**Print Preview**

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**Sulfuric Acid / ácido sulfúrico / 硫酸**

**Danger**

Causes severe skin burns and eye damage. Fatal if Inhaled. Causes damage to organs if ingested. May be carcinogenic. May be harmful if swallowed. Do not breathe dust/dust-like particles. Avoid contact with skin and eyes. Wear protective gloves/protective clothing/eye protection/face protection. Wear respiratory protection. Use only outdoors or in a well-ventilated area if fumes can reach a source of ignition. Keep out of the reach of children. In case of fire: Use dry chemical, perlite, CO2, water spray. Avoid inhalation. Do not dispose of into the environment.

**Peligro**


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**ChemplianceWeb Overview**

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LabelSync™ provides powerful tool to manage Bartender™ label formats. From this feature users can create, copy, edit and upload new format to Weblabeling™. Once uploaded formats are available to other remote printing locations to download.

Clicking on format will open it in Bartender® design screen for editing.
Variable regulatory information from Weblabeling™ database can be added to a label format in seconds. Simply open the correct Component folder and “Drag & Drop” the variable(s) onto a label design – and you’re done!!
Product search

Finding the correct document is very quick and easy. This is achieved via dedicated searches by location, group, supplier, ingredient or search by product information (as shown below). Theses searches can be narrowed down even further by using one or more column filters.
**Product Safety Summary**  Contains essential product safety information extracted from the (M)SDS. This information is presented in a consistent format to facilitate employee training on the safe handling of chemicals.

**(M)SDS Binder** - A fully indexed PDF report of a collection of Product Safety Summaries can be printed for a specific group of products. This may be useful when printing a "binder" of Product Safety Summaries for products used in a specific department or location.
Our intuitive label printing interface requires minimal training. Within minutes users can efficiently print workplace or products labels directly from the web. To minimize printing errors filters will only show formats that are specific customers and products. Products can also be filtered by locations that require label printing capabilities for products the manufacture or distribute.
Linking Product to Formats

The ability to link products to formats greatly reduces the chance of printing errors that can lead to costly and dangerously mislabeled containers.

Companies that subscribe to Labelsync™ are able to link Bartender® formats to products.
ChemplianceWeb™ supports thermal transfer imprinting of our high-quality workplace labels through our SW-247 on-demand thermal transfer printer. This is ideal for printing individual labels in an “on-demand” environment.

- **FLEETGUARD PLATINUM PLUS DFX-DPF (ICC)**
  - LT16622
  - 2 Diesel fuel conditioner and bimetallic
  - 2 ICC - The Compliance Center
  - 0

4 Way Coolant Test Kit (ICC)

- Clear colourless liquid. Pungent odour.
- DANGER! Contact with metals may release small amounts of flammable hydrogen gas. Corrosive liquid. Causes eye, skin and digestive tract burns. Severe respiratory irritant. POISON! May be fatal if inhaled. Prolonged inhalation of an ingredient(s) in this product may cause edema of the lungs and/or lung damage.

- Target Organs: Eyes, skin, respiratory system and digestive system.
- Manufacturer: ICC - The Compliancecenter.com
- Supplier Name: ICC - The Compliance Center
- Emergency Phone #: 999-999-9999
- Product Code: CC0997-4
- REFER TO MSDS #: LT36169

- **FLEETGUARD PLATINUM PLUS DFX-DPF (ICC)**
  - LT16622
  - HEALTH: 2
  - FLAMMABILITY: 2
  - REACTIVITY: 0
  - PERSONAL PROTECTION: 

- **PRODUCT USE:** Diesel fuel conditioner and bimetallic
- **MANUFACTURER:** ICC - The Compliance Center

**ChemplianceWeb Overview**
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ChemplianceWeb™ supports both color and monochrome laser printing of workplace labels. User can also select the starting position for each label to conserve on label stock.
WHMIS Labels

CWL and CWLS will produce industry standard WHMIS labels that are compliant as well as customizable. This labeling system ensures that only the correct labels can be printed at a specific location. This helps in reducing errors due to the mislabelling of products.

All label content is created, updated and managed by the customer. This ensures label information is centrally updated and available to remote print locations.

The system phrases are available in 20 + languages as specified in the subscription.

Subscribers to individual language libraries will receive updates as they become available due to regulatory changes. Users have the option of adding their own unique phrase to supplement the existing library.
GHS Labels

CWL and CWLS will produce GHS compliant multilingual labels. All label content is created, updated and managed by the customer. This ensures label information is centrally updated and available to remote print locations. The system phrases are available in 35+ languages as specified in the subscription.

Clicking on the Edit Pencil opens the intuitive phrase search window.

Subscribers to individual language libraries will receive updates as they become available due to regulatory changes. Users have the option of adding their own unique phrase to supplement the existing library.
Customer Labeling

The Customer feature allows you to associate (or link) products to a customer that require its information to appear on the customer labels.

Once a product is linked, the Customer Product Code, Customer Product Name, Customer Product Description and product use can be printed on the label.

Shown below is the Print Utility Customer filter.
Locations

Products can be associated to unlimited locations or departments using the dynamic location tree view.
ChemplianceWeb™ contains a number of reports to assist safety professionals in managing product safety, regulatory, inventory and hazard information. Reports are available in PDF, Word or Excel format.
Our advanced document security can restrict access to specified user groups or even specific individuals to sensitive information. This may include formulations, product labels, product specification sheets, certificates of analysis or customer-specific information.

Uploading document(s) is fast and easy. Users with appropriate rights can upload any type of document for distribution on the website.
E-mail Support

This easy-to-use e-mail feature promotes customer satisfaction by facilitating quick fulfillment of (M)SDS requests.

1. Quickly find product with efficient searches and click on E-mail icon within the row for each product.

2. Click on e-mail to create e-mail with MSDS attached.

3. Enter customer e-mail and information in body of the e-mail – click send.
Distribution Sites

Workplace MSDS Distribution
MSDSs Indexed by ICC

Product MSDS Distribution
MSDSs Authored by ICC
ChemplianceWeb offers a structured approach for authorizing new chemicals to be introduced into the workplace.

Supervisor’s response to requester.
ChemplianceWeb™ is designed as a multi-lingual solution that supports both data and interfaces in multiple languages. This feature ensures that ChemplianceWeb™ can be your global (M)SDS distribution and hosting solution.

Select Data & Interface Languages.

<table>
<thead>
<tr>
<th>Language</th>
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<tbody>
<tr>
<td>Česky</td>
<td>Français</td>
<td>Nederlands</td>
<td>Svensk</td>
</tr>
<tr>
<td>Dansk</td>
<td>Français (Canada)</td>
<td>Nordmann</td>
<td>ترکیه</td>
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<tr>
<td>Deutsch</td>
<td>Hrvatski</td>
<td>Polski</td>
<td>العربية</td>
</tr>
<tr>
<td>Deutsch (die Schweiz)</td>
<td>Indonesia</td>
<td>Português</td>
<td>الملاكية</td>
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<td>Eesti</td>
<td>Italiano</td>
<td>Português (Basil)</td>
<td>बाल्याभाषी</td>
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<td>English</td>
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<td>日本語</td>
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<td>Español (México)</td>
<td>Magyar</td>
<td>Slovenskom</td>
<td>简体中文</td>
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<tr>
<td>Filipino</td>
<td>Malayu</td>
<td>Suomi</td>
<td>繁體中文</td>
</tr>
</tbody>
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Health and Safety Phrase library.

**MSDS Safe Handling**

- Restricted to professional users. Use personal protective equipment as required. Use only in well-ventilated areas. Do not breathe vapours or spray mist. Avoid contact with skin, eyes and clothing. Keep away from heat and sources of ignition. Keep away from incompatibles. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Wash thoroughly after handling. Do not let product enter drains.

**French**


**Spanish**

- Restringido a uso profesional. Utilizar equipo de protección individual cuando se requiera. Utilícese solo en zonas bien ventiladas. No respirar vapores o niebla de pulverización. Evitar el contacto con la piel, ojos y ropa. Manténgase separado del calor y de las fuentes de ignición. Mantenga el producto alejado de sustancias incompatibles. No agujear ni quemar, incluso después de usarlo. No vaporizar hacia una llama o un cuerpo.
The Regulation section contains all toxicological, environment, State /Provincial and Federal information referenced by ICC during the authoring process.

The information can be sorted or grouped by any of the column headings. In the example shown the information is sorted by Regulatory listing.
The Import Product Wizard allows for bulk importing of product indexing information into ChemplianceWeb™. Simply download the Excel template with required fields, complete it and upload it back into Chempliance™.

Step-by-Step instructions.

Individual worksheet is created for each language being imported.
The Import New Company wizard allows for efficient importing of your companies (Supplier or Manufacturer) into ChemplianceWeb™. Simply download the Excel template, complete it and upload it back into Chempliance™

**Step-by-step instructions.**

1. **Download Template**
   - Please don’t alter the sheet structure since it can result in corrupt data.
   - Download the file and fill the data in

2. **Upload**
   - Browse for file to be uploaded

3. **Set The Company Type**
   - Choose company, you can only do one type at a time

**Choose Company Type.**
Company Information

ChemplianceWeb™ contact manager accommodates company and contact information for your customers, manufacturers and suppliers.

Company records can be edited or deleted from the company list.
Announcements

Upon login, ChemplianceWeb users are greeted with a customizable announcement screen. This provides a convenient way to share important information to all users of the system.

Announcements can also appear in the language associated with the user profile.

Announcements can be given an expiration date. Once an announcement is expired, the default announcement loads.

We made use of this feature to introduce a presentation:

Other uses can include:
• Safety warnings
• Training guidelines
• Introduction or phasing out of products
Etc….
Product Ingredients

ChemplianceWeb™ is pre-preloaded with approx 250,000 chemical names to populate the product ingredient section. Please note that ICC authored MSDS will automatically populate the product ingredients section.

Once ingredients are entered for your products, users can:

1. Search for product containing a specific ingredient.
2. Generate formulation reports for all products.
When a public user is created the system automatically generates 3 URLs. One will provide public access to the MSDS Search while another one will provide User Name / Password access. A third URL will provide access to Certificates of Analysis to your customers.
Simply adding the automatically generated URL to your website and you have a professional looking login to your secure MSDS distribution website.
Certificates of Analysis (COA)

Managing and distributing Certificates of Analysis has never been easier. COA’s can be associated with your products and uploaded to your website in seconds. Customer would simply enter the lot # or Product Code/Name for immediate access.

Click to download Certificate of Analysis that matches lot # 1234.
ChemplianceWeb™ user can be given various rights and privileges by including them in Language and Security groups.
The system administrator would establish security groups to control user access to ChemplianceWeb™ features based on the roles and responsibilities.

This security group is called “Site User.”

The only member of this group is the “Demo User.”

To include user in group click “+”
MSDS Update Request

Take the hassle out of sourcing update MSDSs by using this easy to use email tool. Using the MSDS Expiry Report, simply select the MSDSs you want to request and ChemplianceWeb will generate an email that can be sent directly to the supplier.