

US EPA ARCHIVE DOCUMENT

Kelly Registration Systems, Inc.

Web Distributed Labeling

A Pilot Project

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Chief Technology Officer

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Business Development



KRS is an IT Company Serving the Pesticide Industry

Regulatory is our Core Competency

- Patented Business Processes Specifically Concerning the Collection and Distribution of Regulatory Data and Documents, Including Labels
 - Submit Once: Industry Submits Data Once and Multiple States Receive
- Established Industry Partners:
 - Currently Collect e-labels for 27 states
 - Publish Regulatory Data from 36 States, enhanced with EPA data
 - Publish EPA Data
 - Provide A Robust Set of Tools and Services for the Pesticide Industry
 - Member of CPDA and FNGLA; participant in AACO



Industry Solutions

Over 15 Years in Development and Support

- KPRS Gold – A Complete Registration Solution –
 - 40% of all product registrations in the U.S. are submitted through KPRS Gold
 - Serves Corporations and Service Centers
 - Long-standing relationships with 60+ registrants
 - Access to e-Renewals / e-Document Submit

e-Renewals / e-Document Submit

Easy to Use – Already Host 143,000 Labels, 130,000 MSDS's

- Document submit is available to registrants at no charge
- Labels are linked to products in 27 states or any subset of states, as the registrant directs
- State specific labels are automatically tracked
- Labels are not available for public access until the state has 'accepted' the label (free state admin function)
- Regulatory Synchrony – labels are associated with state registered products and revisions remain in sync with all prior submissions available

Online Document Submit

User Log's In



Welcome to www.KellySolutions.com, where you can **Submit all Product Documentation** to State Departments of Agriculture

For assistance concerning usernames and passwords in the following states, please contact:

- **Alaska:** Darla Acker at (907) 376-1858 or darla.acker@alaska.gov
- **North Dakota:** Nikki Wetzel at (701)-328-1500 or nwetzel@nd.gov
- **Oklahoma:** Thoa Nguyen at (405) 522-6728 or thoa.nguyen@oda.state.ok.us

For all other states, please email KRS at Support@kellyreg.com, indicating that your inquiry is for pesticide product registrations. You may also call us at 1-800-803-5777.

Other options:

- [Frequently Asked Questions \(FAQ\)](#)
- [Terms And Conditions.](#)

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Kelly Registration Systems
US Patent No 6,963,846
Last Updated 8/13/2008



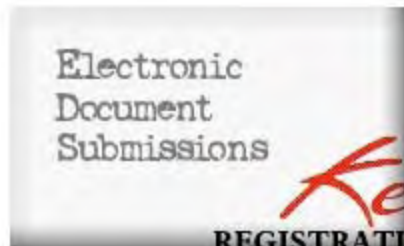
Please Log-In to continue:

Username:	<input type="text"/>
Password:	<input type="password"/>
<input type="button" value="Log-In"/>	



Online Document Submit

User Selects State to start process



Please **select one of the following states** to submit.
These are the States that currently accept Kellysolutions' Electronic documents.
(you will be shown a list of companies in each state):

- [Logout](#)
- [View order history](#)
- [Update agent info](#)
- [Frequently Asked Questions \(FAQ\)](#)
- [View state requirements](#)
- [Switch to pesticide renewals](#)
- [Switch to pesticide new registrations](#)
- [Switch to UPC submissions](#)



List Of States

- [AK--Alaska](#)
- [AZ--Arizona](#)
- [DE--Delaware](#)
- [GA--Georgia](#)
- [IA--Iowa](#)
- [ID--Idaho](#)
- [KS--Kansas](#)
- [MD--Maryland](#)
- [MN--Minnesota](#)
- [NC--North Carolina](#)
- [ND--North Dakota](#)
- [NE--Nebraska](#)
- [OK--Oklahoma](#)
- [SC--South Carolina](#)
- [SD--South Dakota](#)
- [VA--Virginia](#)
- [VT--Vermont](#)
- [WA--Washington](#)
- [WV--West Virginia](#)

Online Document Submit

User Selects Company Name/EPA Reg. No.



The following are the companies listed in **North Dakota**
Please **select one of the following companies**
(you will be shown a list of products on the next screen):

-  [Logout](#)
-  [Select another state](#)
-  [View order history](#)
-  [Update agent info](#)
-  [Frequently Asked Questions \(FAQ\)](#)
-  [View state requirements](#)
-  [Switch to pesticide renewals](#)
-  [Switch to pesticide new registrations](#)
-  [Switch to UPC submissions](#)



Company EPA Reg. No	Company Name	Documents
71297	AGROFRESH INC	Submit Documents
71376	EXCEL MARKETING	Submit Documents
71376	EXCEL MARKETING INC	Submit Documents
32258	FLORALIFE INC	Submit Documents
59144	GRO TEC INC	Submit Documents
85579	GULFSTREAM HOME & GARDEN	Submit Documents
80878	HERITAGE BRANDS LLC	Submit Documents
8601	INTER-AMERICAN PRODUCTS INC	Submit Documents
39444	KATADYN PRODUCTS INC	Submit Documents
72228	KATADYN PRODUCTS INC	Submit Documents
71004	TECHPAC LLC	Submit Documents

Online Document Submit

User Selects Registered Product to Attach Document



- [Logout](#)
- [Select another state](#)
- [Select another company](#)
- [View order history](#)
- [Update agent info](#)
- [Frequently Asked Questions \(FAQ\)](#)
- [View state requirements](#)
- [Switch to pesticide renewals](#)
- [Switch to pesticide new registrations](#)
- [Switch to UPC submissions](#)

Listed below are all products currently approved in **North Dakota** for **GRO TEC INC** (59144).

Each product is listed by the product name. Please select the appropriate product to attach the **required supporting documentation** (labels, MSDS, etc.)

The current number of attached documents is listed next to that type of document (along with the latest revision date).


ELIMINATOR ANT & ROACH KILLER DUST RTU 28293-322-59144	Product Label: 1 (12/18/2003) MSDS: 1 (1/29/2003) Supplemental Label: 0
ELIMINATOR ANT & SPIDER KILLER GRANULES 28293-328-59144	Product Label: 1 (5/21/2007) MSDS: 1 (9/25/2006) Supplemental Label: 0
ELIMINATOR ANT & SPIDER KILLER II GRANULES 228-494-59144	Product Label: 1 (8/27/2007) MSDS: 1 (8/27/2007) Supplemental Label: 0
ELIMINATOR ANT FLEA & TICK KILLER GRANULES 28293-329-59144	Product Label: 1 (10/27/2006) MSDS: 1 (10/27/2006) Supplemental Label: 0
ELIMINATOR ANT FLEA & TICK KILLER II CONC 1021-1778-59144	Product Label: 1 (8/27/2007) MSDS: 1 (8/27/2007) Supplemental Label: 0



Online Document Submit

User Selects Browses for PDF documents then clicks 'Add Files'

[regisrsubmits](#)
[Switch to UPC submissions](#)



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228-510-59144
ELIMINATOR GRUB KILLER GRANULES (ND)

Product Label	
file to upload:	C:\Elim_Grub_Killer_Gran.pdf <input data-bbox="1541 537 1675 565" type="button" value="Browse..."/>
document code:	<input type="text"/>


MSDS	
file to upload:	<input type="text"/> <input data-bbox="1541 716 1675 743" type="button" value="Browse..."/>
document code:	<input type="text"/>

Supplemental Label	
file to upload:	<input type="text"/> <input data-bbox="1541 894 1675 922" type="button" value="Browse..."/>
document code:	<input type="text"/>
supplemental label for use...	<input type="text"/>

Existing Product Label

	Name: ELIMINATOR GRUB KILLER GRANULES ND
	Revision Date: 9/19/2007 8:47:50 AM
	document code:
	status: approved (9/19/2007)

Existing MSDS

	Name: ELIMINATOR GRUB KILLER GRANULES ND
	Revision Date: 9/19/2007 8:47:52 AM

Online Documents – State Acceptance

State views list of 'pending' documents by Company

Search for companies using the search options below.

Option 1	Option 2	Option 3
Company Name: <input type="text"/>	Document status: <input type="text" value="pending"/>	Show all companies that have UPCs
Co. EPA Reg Num: <input type="text"/>	<input type="button" value="Search 2"/>	<input type="button" value="Search 3"/>
<input type="button" value="Search 1"/>		

Searching by pending document status...Sort by Company name...

Review and Approve Documents

(documents must be approved before they may be displayed to the public, via kellysolutions.com)

3 companies	
<u>Company Name</u>	<u>EPA Reg. No.</u>
AMVAC CHEMICAL CORP	5481
AQUASCAPE INC	81799
ESSENTIAL INDUSTRIES INC	3838

[Return to Administration Index](#)

Online Documents – State Acceptance

State displays documents for product, views PDF, changes status

Existing Product Label (2)



Name: [RESTROOM CLEANER AND DISINFECTANT ND](#)
Revision Date: 4/7/2006 3:57:20 PM
document code:
Current Status: approved (4/7/2006)

[Delete this document](#)



[Email this Registrant regarding this document](#)



Name: [RESTROOM CLEANER AND DISINFECTANT ND](#)
Revision Date: 3/19/2009 12:46:31 PM
document code:
Current Status: pending

[Delete this document](#)

approved not approved



[Email this Registrant regarding this document](#)

Additional Industry Solutions Supporting Regulatory

Tools to Support Regulators and Registrants

- KSAMS – Complete Back Office Management System for States Pesticide Offices
- FieldSurv – Validation of Registrations in the Field using a handheld device with barcode reader
- Knowtify – On-demand searches of EPA data (incl. MRID's), and daily email Notification of changes in EPA or State Regulatory Data

Our Current Label Efforts

Registrant – Regulators - Consumers

- A Clear Understanding of the Challenges
 - Data vs. Document Definition
- Experience Collecting and Distributing Labels
 - 143,000 Pesticide Product Labels (complete)
 - Indexed to allow word/phrase searches
 - Process for Version Control and State Approved Stamp
 - PDF Encryption to prevent editing
 - State Backend System to Help States Accept and Manage the New Label

Label Text Search Results

Search Results for Labels in ND containing phrase: "on or around"

Participating States:

North Dakota ([how many documents per state?](#))

Document category:

Product Label

Find results with ALL of the words:

Find results with the EXACT phrase:

on *or* around and





and

Document Search

Your search results returned 14 documents. Listed below is page 1 of 1 of your results. Click on any column title to sort by that column. You can perform another DocumentSearch by modifying the parameters above and clicking the "Document Search" button again.

The following word(s) were EITHER not valid OR considered too common and were **not included** in your search:

or

State	Document Category	Product Name	EPA Reg Num	Revision Date	Chemical Name
ND	 Product Label (368 Kb)	BAG POWER FORCE KILLS WEEDS FAST GRASS & WEED KILLER II RTU	72155-16	5/28/2003 9:30:50 AM	
ND	 Product Label (274 Kb)	BAG POWER FORCE KILLS WEEDS FAST GRASS & WEED KILLER RTU	67760-61-72155	10/26/2004 2:08:19 PM	
ND	 Product Label (274 Kb)	BAG POWER-FORCE GRASS & WEED KILLER RTU	67760-61-72155	6/20/2006 9:17:14 AM	Glyphosate-isopropylammonium
ND	 Product Label (10,641 Kb)	COUNTRY VET FARM AND HOME CV-40 FOR INSECT CONTROL	9444-173	9/10/2004 12:31:17 PM	Piperonyl butoxide
ND	 Product Label (365 Kb)	COUNTRY VET FARM AND HOME CV-80 FOR INSECT CONTROL	9444-175	9/10/2004 12:32:46 PM	Piperonyl butoxide
ND	 Product Label (311 Kb)	COUNTRY VET FARM AND HOME FLY SPRAY	9444-170	9/10/2004 12:25:13 PM	Piperonyl butoxide
ND	 Product Label	DRIONE INSECTICIDE	432-992	2/24/2006 11:35:34 AM	Piperonyl butoxide

Public Access to Products and Labels



North Dakota Department of Agriculture

Pesticide Database Searches

The following selections will search the North Dakota Department of Agriculture databases of pesticides. This information is compiled solely from pesticide registration data submitted by companies who wish their products to be sold in the state of North Dakota, combined with data from the EPA with regard to ingredients, pests and sites.

Please select from the following options

[Search by Company Name](#)

[Search by Company ID](#)

[Search By Product Name](#)

[Search By EPA Registration Number](#)

[Search By Pest](#)

[Search By Site \(Crop\)](#)

[Search By Pesticide Type](#)

[Search By Formulation Type](#)

[Search By Active Ingredient](#)

[Search By Multiple Criteria](#)

[Show All 25B products](#)

[Show all FDA Exempt Products](#)

[Search By Restricted Use Products \(RUP\)](#)

... or select from the following searches of SLN's (Special Local Need products)

[Search SLN's by Crop](#)

[Search SLN's by Name](#)

[Search SLN's by Ingredient](#)

[Search for all SLN's](#)

[Home](#) [KellySolutions.com](#) Search By: [Company Name](#) [Company ID](#) [Product Name](#) [Product EPA ID](#) [Active Ingredient](#) [Pest](#) [Site \(Crop\)](#) [Formulation](#) [Pest-type](#) [RUP](#) [Multiple Criteria](#) [SLN's by Crop](#) [SLN's by Name](#)

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Search Products Multiple Ways

This Example: Search By Product Name



Pesticide Database Searches

Enter the Product Name (or part of the name):

(Any Product Name this search-string will be displayed)

Search Return

5 Products Matched "Merit 75"



Pesticide Database Searches

Enter the Product Name (or part of the name):

(Any Product Name this search-string will be displayed)

Product Name	EPA Reg. No.	Registration Status	Expiration Date
MERIT 75 WSP INSECTICIDE	432-1318	Approved	12/31/2009
MERIT 75 WP INSECTICIDE	3125-421	Approved	12/31/2009
MERIT 75 WSP INSECTICIDE	3125-439	Approved	12/31/2009
MERIT 75 WP INSECTICIDE	432-1314	Approved	12/31/2009
PROKOZ MERIT 75 WSP INSECTICIDE	432-1318-72112	Approved	12/31/2009

Total Number of Matching Products: 5

Product Data – Including the Label



Pesticide Database Searches

Product Name: MERIT 75 WSP INSECTICIDE
EPA Registration No.: 432-1318

Expiration Date: 12/31/2009
Registration Status Date: 1/2/2008
Registration Status: Approved
Company Name and Reg. No.: [BAYER ENVIRONMENTAL SCIENCE](#) [432]
Formulation: Wettable Powder
Restricted Use? N
Pesticide Type: Insecticide, Miticide
Click here to show [Active Ingredients](#) in this Product.

Click here to show the [Pests Controlled by this Product](#).

Click here to show the [Sites to which this Product may be Applied](#).

Click here to [View Product Label](#) (revision date: 6/30/2008 11:13:00 AM)

Click here to [View MSDS](#) (revision date: 7/14/2004 5:22:00 PM)

Click here to view the [EPA Stamped Labels](#) for the selected product (external link to EPA.gov website).



Today's Label Access

The Entire Label – Full Word Searchable



3408330 070815A

ACTIVE INGREDIENT:

*Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine.....75%

OTHER INGREDIENTS:25%
100%

EPA Reg. No. 432-1318 EPA Est. No. indicated by the 2nd and 3rd digits of the batch number on this package. (98)=33967-NJ-1 (85)=065387-AR-002

Keep water soluble packets in this container and store in a cool dry place but not below freezing (32° F).

Do Not Remove Packets From Container Except For Immediate Use

Our WDL Solution Would Include

Features

- Print capability for Sub-Sections (Application Rates, Use Instructions)
- Management of Historical Revisions
- Fax Back Capability (catalog of documents, or specific label referenced by unique label ID)
- Demonstration of rich media lessons on mixing, application, and clean-up
- Visual Presentation for showing differences between 'this' revision and 'previous' revision

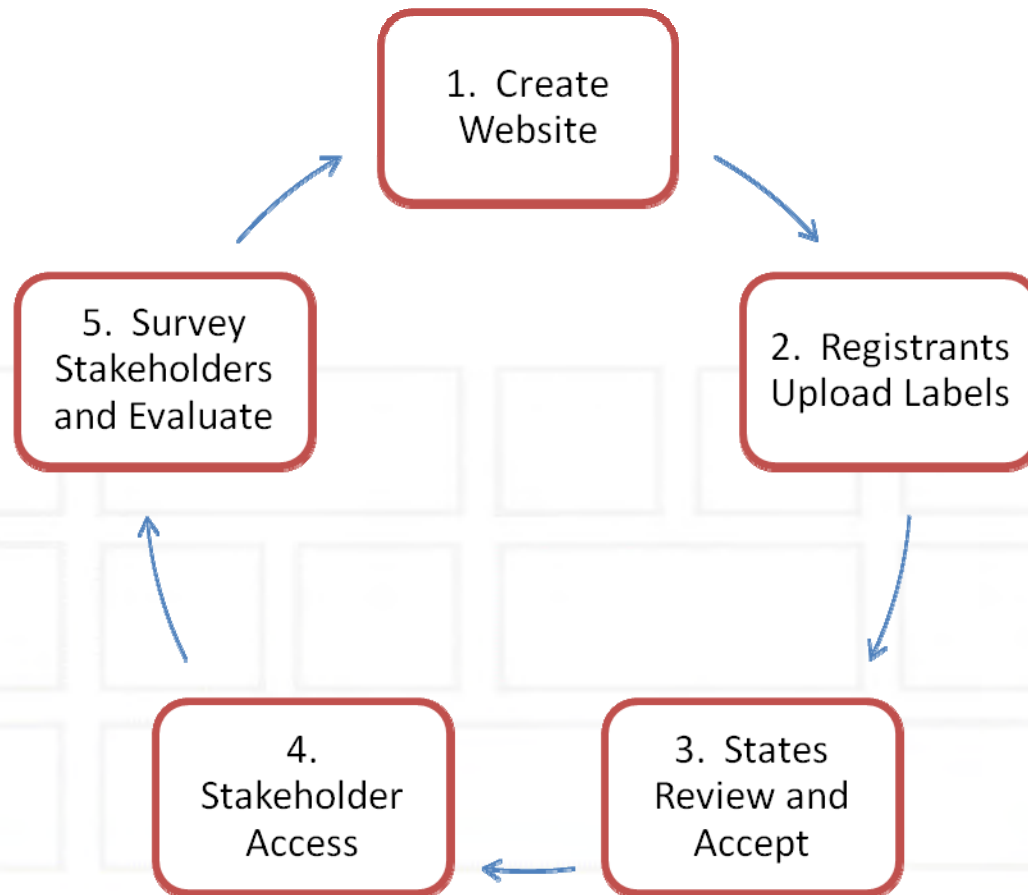
Our WDL Solution Would Include

Features

- Label Expiration date – shown as a watermark
- Optional Email notification when label gets revised/updated
- Management Tools
 - A matrix of registered states and approved label versions/id

Working in Collaboration with the WDL Workgroup

Software Cycle for WDL Pilot Project



KRS Hosting with VerizonBusiness/Digex

39 of the Fortune 100 Companies Use This Same Facility

- 0 downtime in Q4/2008; CPU avg. 2.4%
- Tier I Storage Facility
 - SLA of 99.99%
 - Redundancy of every component and connectivity
 - Security – both logical and physical, with frequent Security Audits
 - Safety - Hurricane and Tornado Highest Rating
 - Bandwidth – Guaranteed
 - Full and Incremental Backups



Looking Forward

Areas Where We Have Additional Experience to Contribute

- Full Word and Phrase Search Capability
 - Helpful to Registrants, Regulators, and Users
 - i.e. easily find all documents containing ‘in and around’ or ‘do not burn’
- Electronic Data Submissions
 - Data Fields Only
- Kiosk for Pesticide Dealers
 - We Have Over 10 Years Experience with Kiosk Development
- Opt-in rss or e-mail notification for label changes
- Management Tools for Registrants
 - Matrix of State Registrations with Label Versions by State

Looking Forward

Areas Where We Have Additional Experience to Contribute

- Full Fax Back Capabilities
- Endangered Species
- County Bulletin Links
- Education/Stewardship
 - Significant Experience Developing Teaching and Training Materials
- Applicator Use Reporting
- Allow user to create Personalized Profile –
 - Frequently used products – with links to most current label and MSDS
 - Management tools to validate downloaded site/pest directions

KRS Wants the Opportunity to Be Involved in this Initiative

Experienced – Focused on Regulatory - Professional

- We have long standing cooperative relationships across the Industry
- Years of Experience
- Strong Development Staff
- Willing to Partner with Other Vendors
- Great Reputation for Service and Support

