

## Entity Bulk Process Matching Improvement

### Thursday, December 19, 2019

AGIIS uses address standardization software to return potential match candidates in an Add or Update request. The software selects potential candidates for a match, and if there is more than one, a prioritization process is used to determine the best match. The prioritization match criteria follow:

1. Subscriber Owned GLN
2. Non-Subscriber Owned GLN
3. Self-Verified
4. Member Services Verified – Tier 2 Phone Verification
5. Member Services Verified - Tier 1 Web Verification
6. Subscriber Verified
7. Last Verification Date
8. Record with a License
9. Record in the most subscribers' subsets
10. Record with oldest creation date

An AGIIS subscriber pointed out that the match returned was sometimes that of an inactive entity, yet the return file provided an active, replacement GLN to the inactive entity. To eliminate manual research, the subscriber requested that AGIIS simply return the active entity GLN in the return file.

With this enhancement, the “Active” status of an entity was incorporated into the existing prioritization criteria. Now, if multiple records are identified as a match, AGIIS will place a higher priority on an Active entity over that of an inactive entity.

## AGIIS REST API – Entity and Product Lookup

### Saturday, November 23, 2019

On Saturday, November 23, 2019, AGIIS was enhanced to include Representational State Transfer (REST) API to support both Entity and Product Lookup functionality.

Subscribers wishing to utilize the REST services should contact Member Services to obtain user login credentials.

- Member.Services@AgGateway.org
- (866) 251-8618

Swagger documentation has been added to the **Links** menu in AGIIS underneath the **Tech Tools** sub-menu, by clicking on the **Rest Web Services** link. Swagger is a set of rules or specifications for a format describing REST APIs. The format is both machine-readable and human-readable, therefore can be used to share documentation among product managers, testers and developers, but can also be used by various tools to automate API-related processes.

The following Swagger resource guide will help users who want to test basic REST functionality.

[Swagger Resource Guide](#)

For more detailed testing and implementation, users can also use Postman. Download Postman [HERE](#). Below is a helpful resource guide to help users implement this testing resource.

[Postman Resource Guide](#)

## **Master EBID Rule Removal - PCR #223**

**Friday, September 27, 2019**

This enhancement is a recommendation of the 2018 Post Deduplication Analysis. Each year the AGIIS Member Services team performs an analysis of the Annual De-duplication process and looks for improvements in the process. This year the team identified a legacy business rule (The Master EBID Rule) that was no longer applicable to the De-duplication process. The rule was harboring potential duplicate sets in the AGIIS system.

The EBID Mater Rule was created to prevent EBID's from being replaced by an entity that does not have an EBID in the Annual Deduplication process. This rule only applied during the Annual Deduplication process. The legacy rule was established when EBID identifiers were being populated with Duns Plus Four Numbers and GLN's were based on a GS1 Prefix (like they are today). At that time the rule was more pertinent because there would be situations where an entity with an EBID and GLN were going to be replaced by an entity with only a GLN. If that entity with an EBID was replaced it was not an absolute that the Duns number value would stay the same without confirming with D&B so that is why the decision was made to exempt these entities from the Annual Dedupe process.

Over the past several years the system and process has evolved to meet Subscribers needs and the benefits of the Master EBID Rule has declined and, in many cases, causing a negative impact to AGIIS by harboring duplicates. One of the major changes is the value of the identifier's has changed to be the same value (EBID's and GLN's are both based on the GS1 Prefix and are always the same value). It is also important to point out that over the last 5 years the Directory Oversight Committee has made many improvements to the Annual Dedupe process and the system in general to prevent duplicates from entering the system, but the Master EBID Rule is preventing entities from even being considered to be evaluated during the Annual Dedupe.

This Enhancement will be in place for the 2019 Annual Deduplication process and the impact of improvement will be measured in the 2019 Post Deduplication Analysis.

## Unique GLN Prop Code Control- PCR #222

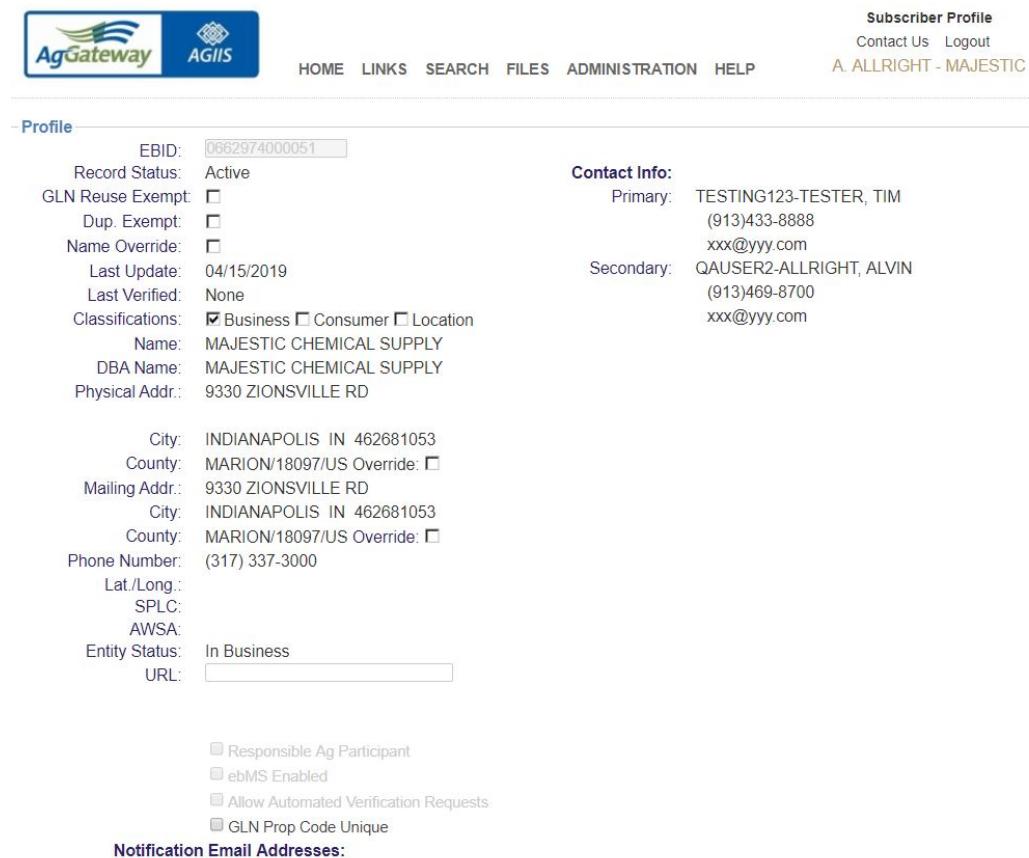
### Saturday, August 24, 2019

On Saturday, August 24, 2019, AGIIS was enhanced to include an **optional** GLN proprietary code (Prop Code) control requiring a unique proprietary code assignment within the GLN subset.

Today, within an EBID subset, AGIIS enforces a business rule that requires a unique prop code. For example, if prop code "12345" is assigned to John Doe, the same prop code can't be also assigned to John Doe Farms. Within the GLN subset, business rules allow for a duplicate prop code assignment. So, prop code "12345" can be assigned to both John Doe and John Doe Farms.

If your organization wants to ensure a unique prop code is assigned within the GLN subset, you can now elect to enforce the "EBID" business rule. A new flag, "GLN Prop Code Unique" has been added to your subscriber profile. This flag can only be updated by your organization's Subscriber Administrator. When checked, if a user attempts to assign an existing prop code to a new entity, a warning message is displayed that reads, "Prop Code is already in use." If this flag is left unchecked, the same prop code may be assigned to more than one entity.

To make this update, a Subscriber Administrator will click on the ADMINISTRATION menu, then MY SUBSCRIBER PROFILE. The GLN PROP CODE UNIQUE flag is towards the bottom of the Subscriber Profile page as shown in the image below.



The screenshot shows the AGIIS Subscriber Profile page. At the top, there are logos for AgGateway and AGIIS, and a navigation menu with links for HOME, LINKS, SEARCH, FILES, ADMINISTRATION, and HELP. The ADMINISTRATION link is underlined, indicating it is the active menu. To the right of the menu, there are links for 'Subscriber Profile', 'Contact Us', and 'Logout', and the text 'A. ALLRIGHT - MAJESTIC'. Below the menu, the page title is 'Profile'. The main content area is divided into sections. On the left, there is a 'Profile' section with fields for EBID (0662974000051), Record Status (Active), GLN Reuse Exempt (unchecked), Dup. Exempt (unchecked), Name Override (unchecked), Last Update (04/15/2019), Last Verified (None), Classifications (Business checked, Consumer and Location unchecked), Name (MAJESTIC CHEMICAL SUPPLY), DBA Name (MAJESTIC CHEMICAL SUPPLY), and Physical Addr. (9330 ZIONSVILLE RD). Below these are fields for City (INDIANAPOLIS IN 462681053), County (MARION/18097/US), Mailing Addr. (9330 ZIONSVILLE RD), City (INDIANAPOLIS IN 462681053), County (MARION/18097/US), Phone Number ((317) 337-3000), Lat./Long. (unchecked), SPLC (unchecked), AWSA (unchecked), Entity Status (In Business), and URL (unchecked). On the right, there is a 'Contact Info' section with Primary contact (TESTING123-TESTER, TIM, (913)433-8888, xxx@yyy.com) and Secondary contact (QAUSER2-ALLRIGHT, ALVIN, (913)469-8700, xxx@yyy.com). At the bottom, there is a list of checkboxes: Responsible Ag Participant (unchecked), ebMS Enabled (unchecked), Allow Automated Verification Requests (unchecked), and GLN Prop Code Unique (unchecked). A section for 'Notification Email Addresses:' is also present.

Subscribers wishing to have a unique prop code in the GLN subset will need to update this flag and also generate a GLN subset extract. The subset extract will help identify any existing duplicate prop codes. Duplicate prop codes already existing will be the subscriber's responsibility to update as appropriate.

## **Web Interface Enhancements - PCR #221**

**Saturday, June 29, 2019**

On Saturday, June 29, 2019, AGIIS was enhanced to incorporate several web interface features and modifications. These changes were suggested by subscribers as part of the AGIIS modernization initiative.

Several physical changes were made to the AGIIS search page. First, the Identifier Search field has been moved from the bottom of the page to the top. Additionally, the "Identifier Value" search field has been simplified by modifying the search logic to consider all identifiers (GLN and EBID) and removing the associated identifier drop down box.

By default, the search includes both EBID's and GLN's as shown below in the, "Include Entities having" section. To modify this criterion, simply check or un-check these boxes to fit your search criteria.

This "Identifier Value(s)" field now also allows for multiple identifiers to be searched by separating each with a comma.

**Entities**

 Include Entities having:  EBIDs  NAPD/HP IDs  GLN IDs

**Identifier**

 Identifier Value(s): 

**Address**

 Name: 

Use '\*' for wildcard searches by company or grower last name

 Address Line 1: 

Use '\*' for wildcard searches

 Postal Code: 


 Postal Code range from: 

 to: 

 City: 

Use '\*' for wildcard searches

 State: 
[Standardize Address](#)
**Phone**

 Phone:  (  - 

**Prop Code**

 Prop Code: 


Use '\*' for wildcard searches

Results containing just one entity will be presented on the Entity View page. Multiple results will appear on the Entity List page as shown below.

▲ Company	DBA NAME	Physical Address	City, State	Phone	Mailing Address	City, State	LIC	GLN	Duplicate
<u>BAREISS, MELVIN</u>				(913) 888-2755	10665 BARKLEY ST # 106	OVERLAND PARK, KS 66212-1848	N	1100012571341	<input type="checkbox"/>
<u>BRAD TAYLOR</u>	ARROWS SUPPLY	8405 W 92ND ST	SHAWNEE MSN, KS 66212-3019	(913) 649-8316	8405 W 92ND ST	OVERLAND PARK, KS 66212-3019	N	1100045106534	<input type="checkbox"/>

Another new search feature is the ability to use a wild card when performing a Prop Code search. In the example below, a search is being performed to return all entities that are cross-referenced to the subscriber beginning with the value, "724940".

— Entities

Include Entities having:  EBIDs  NAPD/HP IDs  GLN IDs

— Identifier

Identifier Value(s):

— Address

Name:

Use '\*' for wildcard searches by company or grower last name

Address Line 1:

Use '\*' for wildcard searches

Postal Code:

Postal Code range from:  to:

City:

Use '\*' for wildcard searches

State:

— Phone

Phone:  (  )  -

— Prop Code

Prop Code:

Use '\*' for wildcard searches

Because there are multiple returns, the results appear on the Entity List page. A single return would appear on the Entity View page. In the image below, AGIIS returned all entities that are cross-referenced to the subscriber that begin with the value, "724940".

[Back](#)

▲ Company	DBA NAME	Physical Address	City,State Postal Code	Phone	Mailing Address	City,State Postal Code	LIC	GLN	Duplicate
<a href="#">BALK, MELVIN &amp; MARVIN</a>		3285 195TH ST 52154-9410	LAWLER, IA				N	1100046715049	
<a href="#">BAREISS, MELVIN</a>				(913) 888-2755	10665 BARKLEY ST # 106	OVERLAND PARK, KS 66212-1848	N	1100012571341	
<a href="#">BENZ, MELVIN</a>		E12632 COUNTY ROAD Z WAUSAU, WI 54403-8917		(715) 842-2592			N	1100056637065	
<a href="#">BRAD TAYLOR</a>	ARROWS SUPPLY	8405 W 92ND ST KS 66212-3019	SHAWNEE MSN.	(913) 649-8316	8405 W 92ND ST KS 66212-3019	OVERLAND PARK, KS 66212-3019	N	1100045106534	
<a href="#">HEIT, MELVIN</a>				(641) 394-2609	2456 MISSION AVE	NEW HAMPTON, IA 50659-9589	N	1100013328562	
<a href="#">LAMMERS, MELVIN</a>				(308) 987-2579	75127 ROAD 445	OVERTON, NE 68863-5334			
<a href="#">MASEMANN, MELVIN</a>		1979 110TH ST IA 50659-9102	NEW HAMPTON,	(641) 364-7691	530 S LINN AVE	NEW HAMPTON, IA 50659-2002	N	1100040647780	
<a href="#">MILLER, MELVIN</a>				(515) 967-3063	8394 NE 27TH AVE	ALTOONA, IA 50009-6803	N	1100013347433	
<a href="#">NEHRING, MEL</a>					4779 QUINCY ST	SAINT CHARLES, IA 50240-0891	N	1100018768097	
<a href="#">WHEY, MERANDA</a>				(637) 392-8075	6607 LAYCOOK RD	RIPLEY, OH 45167-0723	N	1100020754934	


[Back](#) [Add Entity](#) [Report Duplicates](#)

Another new feature is the addition of Google search help. Two new Google icons, map search and web search, have been added to the Entity Search and Entity Add/Update/Activation pages. Because not all addresses are deliverable or are able to be standardized by the United States Postal Service, this feature has been incorporated to help validate an address.

The Google Maps icon will locate the address within Google Maps based on the address, city, state and postal code entered, as shown in the images below.

No matching records were found.

— Entities

Include Entities having:  EBIDs  NAPD/HP IDs  GLN IDs

— Identifier

Identifier Value(s):

— Address

Name:

Use '\*' for wildcard searches by company or grower last name

Address Line 1:

Use '\*' for wildcard searches

Postal Code:

Postal Code range from:  to:

City:

Use '\*' for wildcard searches

State:  ▾

— Phone

Phone:  (  )  -

— Prop Code

Prop Code:

Use '\*' for wildcard searches





13401 W 98th St  
Lenexa, KS 66215

 Directions
  Save
  Nearby
  Send to your phone
  Share

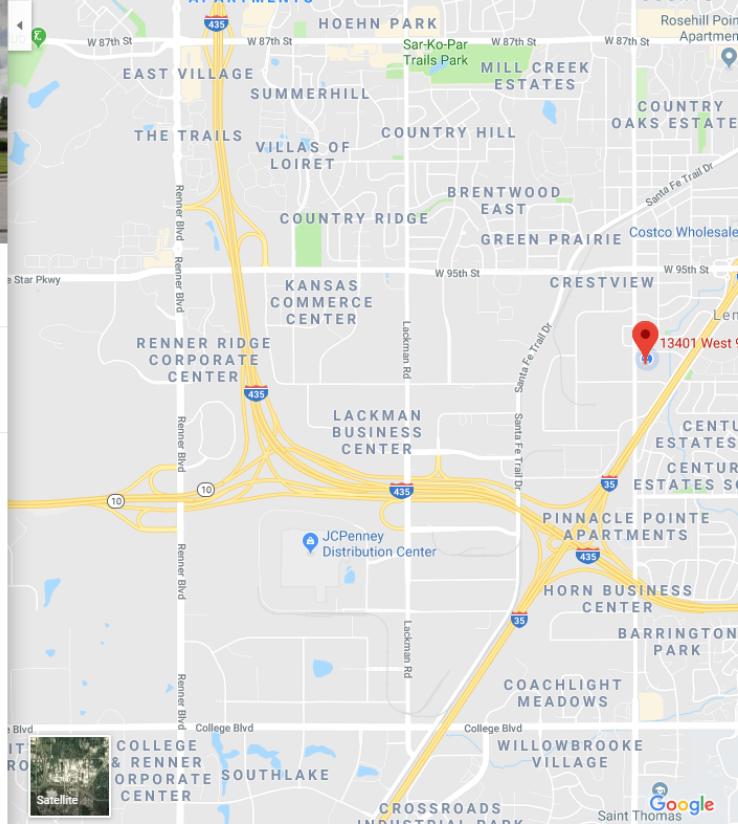
 X725+4F Lenexa, Kansas

 Add a missing place

 Add your business

Photos





With a name and address entered, pressing the Google Search button will perform a web search using both name and address as shown in the two images below.



HOME LINKS SEARCH FILES ADMINISTRATION HELP

Entity Search

Contact Us Logout

A. ALLRIGHT - MAJESTIC

No matching records were found.

Entities

Include Entities having:  EBIDs  NAPD/HP IDs  GLN IDs

Identifier

Identifier Value(s):

Address

Name:

Use '\*' for wildcard searches by company or grower last name

Address Line 1:

Use '\*' for wildcard searches

Postal Code:

Postal Code range from:  to:

City:

Use '\*' for wildcard searches

State:

Phone

Phone:

Prop Code

Prop Code:

Use '\*' for wildcard searches



DXC 13401 W 98th St Lenexa KS 66214



[All](#) [Maps](#) [Images](#) [Shopping](#) [News](#) [More](#) [Settings](#) [Tools](#)

About 1,600 results (0.77 seconds)

[CSC 13401 W 98th St Lenexa, KS Grocery Stores - MapQuest](#)

<https://www.mapquest.com/us/kansas/csc-415585819> ▾

Get directions, reviews and information for CSC in Lenexa, KS.

Missing: DXG 66214

[DXC Technology - Lenexa, KS - Alignable](#)

<https://www.alignable.com/lenexa-ks/dxc-technology> ▾

Do local business owners recommend DXC Technology? Visit this page to ... DXC Technology. Lenexa, KS ... 13401 W 98th St Lenexa, KS 66215. Our Team.

Missing: 66214 | Must include: 66214

[13401 W 98th St, Lenexa, KS 66215 - 215957540 | RealtyTrac](#)

<https://www.realtytrac.com> ... Kansas, Johnson County, Lenexa, 66215

Discover 13401 W 98th St, Lenexa, KS 66215 - warehouse, storage with 60608 sq. ft.. Get the latest property info at RealtyTrac - 215957540.

Missing: DXG 66214

Lastly, search logic is being updated to perform a search on both address lines 1 and 2, of both physical and mailing addresses. Today, the search is performed using address line 1. This will better help locate entities that may have an "In care of" name in address line 1 and the street address in line 2.

**Product Search, Inactivation/Deletion Enhancement - PCR #219**  
**CSV EBID/GLN Entity Subset Extract Creation Enhancement - PCR #220**  
**April 20, 2019**

**Product Search, Inactivation/Deletion Enhancement - PCR #219**

The Product Search, Inactivation/Deletion Enhancement provides product manufacturers the ability to search AGIIS for products by primary category, variety/hybrid or product ID to perform a mass deactivation or deletion. Based on the input criteria, a list of products is displayed for review. This list allows users to remove one or more products from consideration prior to performing a mass deactivation or deletion. The following images outline the steps to utilize this new functionality. In this example we are performing a mass deletion.

From the Company View page, click on "Update Information".

[HOME](#) [LINKS](#) [SEARCH](#) [FILES](#) [ADMINISTRATION](#) [HELP](#)[Company View](#)  
[Contact Us](#) [Logout](#)  
T. TESTER - MONSANTO

More products exist this company than can be displayed in the products grid. Products 1 through 1000 have been displayed. Use Next and Previous buttons to see additional products.

Record Status: Active  
GLN Reuse Exempt:   
Dup. Exempt:   
Name Override:   
Last Update: 12/16/2017  
Last Verified: Type: Member Services Level: Tier 2 -  
Phone/Email + Web Verification On:  
05/26/2010  
Classifications:  Business  Consumer  Location  
Name: MONSANTO CO SEED ASDKDP  
DBA Name: B2B ACCOUNT  
Physical Addr.: 800 N LINDBERGH BLVD  
  
City: SAINT LOUIS MO 631671000  
County: SAINT LOUIS/29189/US Override:   
Mailing Addr.: 800 N LINDBERGH BLVD B3SA  
City: SAINT LOUIS MO 631671000  
County: SAINT LOUIS/29189/US Override:   
Phone Number: (314) 894-2751  
Lat/Long.:  
SPLC:  
AWSA:  
Entity Status: In Business  
  
Co. Prefix Code: 0070183,  
(active codes are in 0883580,  
bold) 0888346

Custom field labels:  
Product:  
Field 1: Agreement Code  
Field 2: GPOS Reportable  
Field 3: Product Label 3  
Package Size:  
Field 1: Processor Code  
Field 2: Treatment Code  
Field 3: Dealer Treated  
Package Configuration:  
Field 1: Unit Quantity  
Field 2: Sales Reportable:  
Field 3: Inventory Reportable

Last Product Verification Date: 01/14/2019  
Modification Date: 04/11/2019  
Last Pkg Size Verification Date: 01/14/2019  
Modification Date: 04/11/2019  
Last Pkg Cfg Verification Date: 01/14/2019  
Modification Date: 04/11/2019  
Provide EBMS Product Updates:

Security Type: Exclusion List

Security: Available Subscribers

1100065616044-AG CONNECTION
1100067928305-AGCO CORP
1100045117844-AGDATA HOLDIN
1100046503738-AGGATEWAY CO
1100067286634-AGINTEGRATED,
1100046165202-AGRAN INC
1100042162892-AGRI-DEALER, LI
0629072000017-AGRIUM INC

Security: Excluded/Included Subscribers

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[Update Information](#)[View Agreement](#)[Notify Manufacturer](#)[Back](#) [Next](#)

The Company Update below page is displayed. Click on, "Mass Deactivation/Delete".



Record Status: Active  
GLN Reuse Exempt:   
Dup. Exempt:   
Name Override:   
Last Update: 12/16/2017  
Last Verified: Type: Member Services Level: Tier 2 -  
Phone/Email + Web Verification On:  
05/26/2010  
Classifications:  Business  Consumer  Location  
Name: MONSANTO CO SEED ASDKDP  
DBA Name: B2B ACCOUNT  
Physical Addr.: 800 N LINDBERGH BLVD  
City: SAINT LOUIS MO 631671000  
County: SAINT LOUIS/2018/US Override:   
Mailing Addr.: 800 N LINDBERGH BLVD B3SA  
City: SAINT LOUIS MO 631671000  
County: SAINT LOUIS/2018/US Override:   
Phone Number: (314) 694-2751  
Lat./Long.:  
SPLC:  
AWSA:  
Entity Status: In Business

Custom field labels:  
Product:  
Field 1: Agreement Code  
Field 2: GPOS Reportable  
Field 3: Product Label 3  
Pkg Size:  
Field 1: Processor Code  
Field 2: Treatment Code  
Field 3: Dealer Treated  
Pkg Configuration:  
Field 1: Unit Quantity  
Field 2: Sales Reportable  
Field 3: Inventory Reportable  
Product Last Verified: 01/14/2019 Modified: 04/11/2019  
PkgSize Last Verified: 01/14/2019 Modified: 04/11/2019  
PkgCfg Last Verified: 01/14/2019 Modified: 04/11/2019  
Provide EBMS Product Updates:

## Company Prefix Codes:

0070183  Is Active  
0883580  Is Active  
0888348  Is Active  
   Is Active  
   Is Active

Security Type:  Open  Excluded Subscriber List  Included Subscriber List

Security: Available Subscribers  Security: Excluded/Included Subscribers  
1100065616044-AG CONNE   
1100067928305-AGCD COF   
1100045117844-AGDATA H   
1100046503738-AGGATEW

**Submit** **Book** **Mass Deactivation/Delete**

The Mass Deactivation/Delete Page below is displayed. This page allows you to review a product subset based on your input criteria and allows you to remove one or more products from consideration prior to performing the mass deletion.

You must choose to either Deactivate or Delete using the "Operation" radio buttons. Deleting a product will take it out of AGIIS altogether, while deactivating a product will keep the product in AGIIS, but in an "Inactive" status.

Choose either "Last Verified" or "Last Modified" to delete products last verified or last modified prior to the date entered.

Choose to see all products or those under a primary category by clicking one of the Primary Category radio buttons.

A product identifier can be entered in the Product Identifier field to review products under a specific product ID. Likewise, a Variety/Hybrid can be entered to mass deactivate or delete products matching the variety/hybrid entered. In this example, we are leaving these fields blank.

Once all information is entered, click on the "Search" button.

Operation:  Deactivate  DeleteDate:  Last Verified  Last ModifiedPrior To: Product Identifier: Primary Category:  All  
 Chemical  
 Feed  
 Fertilizer  
 Seed  
 OtherVariety/Hybrid:  

The page below shows all products that matched the input criteria. Notice there are several products highlighted in yellow. These products are in another subscriber's product subset and can't be deleted until the subscriber removes these products from their subset. When performing a Deactivation, this rule does not apply.



87 Products Found. Items highlighted in yellow can't be deleted as they are included in a subscriber's subset.

Operation:  Deactivate  DeleteDate:  Last Verified  Last Modified  
Prior To: 4/1/2019Product Identifier: Primary Category:  All  
 Chemical  
 Feed  
 Fertilizer  
 Seed  
 OtherVariety/Hybrid: [Search](#)[Back](#)[Delete Selected Items From Results](#)

Active Indicator	Product Identifier	Product Name	Variety/Hybrid	Last Verified	Traits	Treatments	Subscriber Subsets	Remove
N	3008	AQUAMASTER		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	3002	AQUANEAT MONS2207		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1630	AVADEX BW/FARGO EC		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1040	BRONCO		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1780	BUCKLE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1048	BULLET		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	A122	CA MON 7544		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4748	CAMPAIGN		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4985	CERTAINITY TURF		5/23/2013 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4429	DEGREE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	4474	DEGREE XTRA		1/29/2015 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4815	ENTRY - SURFACTANT		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4673	EXCHANGE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4704	FAULDMASTER BROAD SPECTRUM		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1730	FARGO EC (US ONLY)		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1750	FARGO GRANULES (USA ONLY)		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4423	FIELDMASTER		10/13/2011 3:41:17 PM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4910	FINEPOWER		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>

Clicking on the hyperlink in the "Subscriber Subsets" column will display a page like the one below. The subscriber(s), along with the email address of their company contact, and the Product GTIN is displayed. This information is provided so that you can contact the subscriber and request they remove the product from their subset.

Subscriber	Contact	GTIN
GROWMARK INC	<a href="#">KCBPO_CSC_ECOMM_AQIS_Developers@pac.net</a>	00070183888183
GROWMARK INC	<a href="#">KCBPO_CSC_ECOMM_AQIS_Developers@pac.net</a>	00070183888186
WEST CENTRAL INC	<a href="#">KCBPO_CSC_ECOMM_AQIS_Developers@pac.net</a>	00070183888186

To remove one or more products from being deleted, check the appropriate box the "Remove" column and click on the, "Remove Selected Items from Results" button. It is not necessary to remove those products highlighted in yellow as they are exempted from being deleted.

87 Products Found. Items highlighted in yellow can't be deleted as they are included in a subscriber's subset.

Operation:  Deactivate  Delete

Date:	<input checked="" type="radio"/> Last Verified <input type="radio"/> Last Modified	Product Identifier:	<input type="text"/>
Prior To:	<input type="text" value="4/1/2019"/>	Variety/Hybrid:	<input type="text"/>
Primary Category:	<input type="radio"/> All <input checked="" type="radio"/> Chemical <input type="radio"/> Feed <input type="radio"/> Fertilizer <input type="radio"/> Seed <input type="radio"/> Other		

[Search](#) [Back](#)

[Delete](#) [Remove Selected Items From Results](#)

Active Indicator	Product Identifier	Product Name	Variety/Hybrid	Last Verified	Traits	Treatments	Subscriber Subsets	Remove
N	3008	AQUAMASTER		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	3002	AQUANEAT MONS2207		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	1630	AVADEX BW/FARGO EC		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	1040	BRONCO		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	1780	BUGLE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1048	BULLET		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	A122	CA MON 70544		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	4745	CAMPAIGN		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4685	CERTAINITY TURF		5/22/2013 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	4429	DEGREE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
V	4474	DEGREE XTRA		5/28/2015 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4815	ENTRY - SURFACTANT		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	4873	EXCHANGE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	4704	FALLOWMASTER BROAD SPECTRUM		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1730	FARGO EC (US ONLY)		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	1750	FARGO GRANULES (USA ONLY)		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>
N	4423	FIELDMASTER		10/13/2011 3:41:17 PM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4910	FIREPOWER		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input checked="" type="checkbox"/>

Once the product grid contains only those products you wish to delete, click on the "Delete" button. In this example, there are two remaining products eligible for deletion.

48 Products Found. Items highlighted in yellow can't be deleted as they are included in a subscriber's subset.

Operation:  Deactivate  Delete

Date:  Last Verified  Last Modified  
Prior To:

Product Identifier:

Primary Category:  All  
 Chemical  
 Feed  
 Fertilizer  
 Seed  
 Other

Variety/Hybrid:

[Search](#)
[Back](#)
[Delete](#) [Remove Selected Items From Results](#)

Active Indicator	Product Identifier	Product Name	Variety/Hybrid	Last Verified	Traits	Treatments	Subscriber Subsets	Remove
N	3008	AQUAMASTER		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1780	BUCKLE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1046	BULLET		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4746	CAMPAIGN		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4429	DEGREE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	4474	DEGREE XTRA		1/29/2015 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4704	FALLOWMASTER BROAD SPECTRUM		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4420	FIELDMASTER		10/13/2011 3:41:17 PM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	3028	HARNESS 20G		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	3040	HARNESS MAX		5/16/2018 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	3517	HARNESS XTRA		1/29/2015 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	3020	HARNESS XTRA 5.6L		8/29/2013 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	3059	HARNESS-U.S.		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4978	INITRO		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1034	LABAT		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1030	LABSO		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4439	MANAGE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4468	MAVERICK		12/5/2012 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	1045	MICRO-TECH		8/18/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	4485	OUTRIDER		1/29/2015 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	3058	PONCHO BETA		8/18/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	5012	PRECEPT		1/8/2015 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	4987	PRIVATE LABEL PLUS		12/21/2018 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4881	QUIKPRO		4/10/2013 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4750	ROUNDUP ORIGINAL		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	4866	ROUNDUP ORIGINAL II		2/24/2018 11:48:51 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4971	ROUNDUP ORIGINAL MAX		5/22/2013 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4888	ROUNDUP PRO		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
Y	4888	ROUNDUP PRO CONCENTRATE		1/29/2015 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4827	ROUNDUP PRO DRY		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4822	ROUNDUP RT		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4822	ROUNDUP SUPER CONCENTRATE		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4884	ROUNDUP T/O		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4881	ROUNDUP ULTRA		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4828	ROUNDUP ULTRA MAX		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>
N	4829	ROUNDUP ULTRAORY		5/23/2011 12:00:00 AM			<a href="#">View Subscribers</a>	<input type="checkbox"/>

Finally, a confirmation page displays providing the number of products deleted.



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T. TESTER - MONSANTO

2 Products Deleted!

Record Status: Active  
GLN Reuse Exempt:   
Dup. Exempt:   
Name Override:   
Last Update: 12/16/2017  
Last Verified: Type: Member Services Level: Tier 2 -  
Phone/Email + Web Verification On: 05/26/2010  
Classifications:  Business  Consumer  Location  
Name: MONSANTO CO SEED ASDKDP  
DBA Name: B2B ACCOUNT  
Physical Addr.: 800 N LINDBERGH BLVD  
City: SAINT LOUIS MO 631671000  
County: SAINT LOUIS/29189/US Override:   
Mailing Addr.: 800 N LINDBERGH BLVD B3SA  
City: SAINT LOUIS MO 631671000  
County: SAINT LOUIS/29189/US Override:   
Phone Number: [\(314\)694-2751](tel:(314)694-2751)  
Lat/Long:  
SPLC:  
AWSA:  
Entity Status: In Business

Custom field labels:  
Product:  
Field 1:   
Field 2:   
Field 3:   
Pkg Size:  
Field 1:   
Field 2:   
Field 3:   
Pkg Configuration:  
Field 1:   
Field 2: Sales Reportable  
Field 3: Inventory Reportable  
Product Last Verified: 01/14/2019 Modified: 04/11/2019  
PkgSize Last Verified: 01/14/2019 Modified: 04/11/2019  
PkgCfg Last Verified: 01/14/2019 Modified: 04/11/2019  
Provide EBMS Product:   
Updates:

Company Prefix Codes:

0070183	<input checked="" type="checkbox"/> Is Active
0883580	<input checked="" type="checkbox"/> Is Active
0888346	<input checked="" type="checkbox"/> Is Active
	<input type="checkbox"/> Is Active
	<input type="checkbox"/> Is Active

Security Type:  Open  Excluded Subscriber List  Included Subscriber List

Security: Available Subscribers

1100065616044-AG CONNE
1100067928305-AGCO COP
1100045117844-AGDATA H
1100046503738-AGGATEW

Security: Excluded/Included Subscribers

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[Mass Deactivation/Delets](#)

## CSV EBID/GLN Entity Subset Extract Creation Enhancement - PCR #220

The CSV EBID/GLN Entity Subset Extract Creation enhancement provides AGIIS subscribers the ability to generate a full entity subset extract in a CSV file format. Other format options are XML and fixed length text.

To schedule an EBID or GLN subset extract in the new CSV file format, hover over the "Files" menu in AGIIS and click on, "Schedule Extracts". The following page appears. Click on the, "Request Entity Subset Extract" button.

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ExtractID	Active	Name	Type	Last Run Date/Time	Description
488	Y	<a href="#">EBID Update Extract</a>	Entity	01/20/19 12:00 AM	EBID Extract for MONSANTO
875	Y	<a href="#">GLN Update Extract</a>	Entity GLN	01/16/19 02:30 AM	GLN Update Extract for Monsanto 1100016793329

[Add Product/License Extract](#) [Request Entity Subset Extract](#) [Back](#)

On the following page, choose either EBID or GLN Subset from the Subset Type drop down menu. Choose, "CSV" from the Extract Format drop down menu. Click, "Submit". You will be notified via email once the extract is complete.

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Subscriber:

Subset Type:

Extract File FTP Location:

Extract Format:

Completion Notification Email Address:

[Submit](#) [Back](#)

Below is a link to the CSV Entity subset extract file layout.

[CSV Entity Subset Extract File Layout](#)