Product ID Submission Guidance

The Division of Cannabis Control (DCC or Division) is issuing this guidance to all cultivators and processors as a step-by-step guide for the successful submission of products for Product Item ID (Product ID) Assignment and to ensure that all necessary information is provided in the right format.

All cannabis products must have an assigned Product ID to be accepted by a dispensary, sold to an adult-use consumer or medical cannabis patient or caregiver, and to enable submission of dispensation data to the Ohio Automated Rx Reporting System for medical cannabis purchases. The assignment of a Product ID is to ensure that only products in compliance with DCC regulations are available to medical marijuana patients and their caregivers and to non-medical cannabis consumers.

It is the responsibility of the licensee to properly create strains (cultivators only), Item Brands, and Items in Metrc for Product ID assignment, and to remediate any submissions that are not in compliance.

Prior to submitting a Product ID request, the requester must have received training on the state's seed-to-sale tracking system, Metrc.

The topics covered in this guidance document include:

- Definitions
- How to create an Item Brand
- How to create an Item

The guidance does not include Product Registration requirements for Brand, Product, or Packaging & Labeling Application in DCC eLicense. Please review that guidance for additional information, and ensure you are following the Product Registration Process:

eLicense

1. Brand Registration Application
2. Product Registration Application
3. Packaging & Labeling Application

Metrc

1. Item Brand Submission
2. Items for Product ID Assignment

For further information refer to the links below:

- Chapter 1301:18 of the Ohio Administrative Code (OAC)
- Chapter 3796 of the Ohio Revised Code (ORC)
- OAC 1301:18-4-08 Limitations on Cannabis Products
- OAC 1301:18-4-09 Pre-Approval Requirement for Product Registration
- OAC 3796:8-2-05 Assignment of product identifier

I. Definitions

Detailed definitions related to Metrc system statuses and fields, and bulk categories are provided in Appendix A. Additional definitions and information regarding product categories can be found on the spreadsheet here.

A. Categories & Abbreviations

Product Category	Naming Abbreviation
Seeds (for Retail)	Seed
Live Plants (for Retail)	Veg Plant
Clones (for Retail)	Clone
Flower/Bud	Flower
Shake/Trim	Shake
Raw Single Serving Unit	Raw SSU
Infused Single Serving Unit	Inf SSU
Solventless Concentrate	Con
Solvent-Based Concentrate	Solv Con
Combination Inhalable Product	Combo Inhle
Vaporization Cartridge	Vape Cart
Pill for Oral Administration	Pill Oral
Liquid/Powder Soluble for Oral Administration	Soluble Oral
Oil for Oral Administration	Oil Oral
Edible - Gummy for Oral Administration	Edb Gum Oral
Edible - Other Infused for Oral Administration	Edb Oral
Cannabis Beverage for Oral Administration	Bev Oral
Lotion/Ointment/Similar Cosmetic for Topical Administration	Lotion Top
Gel/Lotion/Similar Cosmetic for Transdermal Administration	Gel TD
Transdermal Patch	Patch TD
Cannabis Inhaler	Inhaler
Lozenges for Oromucosal Administration	Loz Oro
Oral Pouch for Oromucosal Administration	Pouch Oro
Oral Strip for Sublingual Administration	Strip Sbl
Oral Spray for Oromucosal Administration	Spray Oro
Tincture for Sublingual Administration	Tin Sbl
Suppositories for Rectal Administration	Supp Rctl

B. Key Metrc System Terms

Below is a list of terms used in Metrc that are relevant to Item submissions, what they mean, and what information is expected to be provided (if applicable).

- **Packages:** Any amount of cannabis or cannabis infused product that may be sold, processed, or transferred and must be placed into one or more containers, each container having a unique serialized tag created in Metrc.
- **Item:** Item names are entered by an industry user to identify the product within a Metrc

Package. An Item must include all required fields to be created.

- **Strain:** A specific cultivar grouping of cannabis plants. Strains may be specific to each business.
- **Category:** Item Categories in Metrc control the list of selectable categories that an industry user can choose from when creating items. Each Category is setup by the DCC.
- **Item Brand:** The licensee must associate an Item Brand to the specific Item they are creating within that Category.
- **Unit of Measure:** The unit of measure that will be used for the Metrc inventory purposes.
- **Unit THC Content:** Total target THC in the packaged product.
- **Unit THC Content Dose:** Total target THC in each dose (serving).
- **Unit Weight:** Net weight of the cannabis plant material or cannabis product.
- **Serving Size:** Portion or quantity of cannabis intended to be consumed at a single time (e.g., – one gummy or one capsule).
- **Number of Doses:** The number of doses (servings) in a package.
- **Public Ingredients:** A list of all ingredients in the product. For edibles, these must include all ingredients and sub ingredients in line with rules and as displayed on the Product Facts label.
- **Allergens:** Any ingredients that are one of the nine major food allergens or contain protein derived from a major food allergen.
- **Packaged product:** The contents of the container to be dispensed to patients.

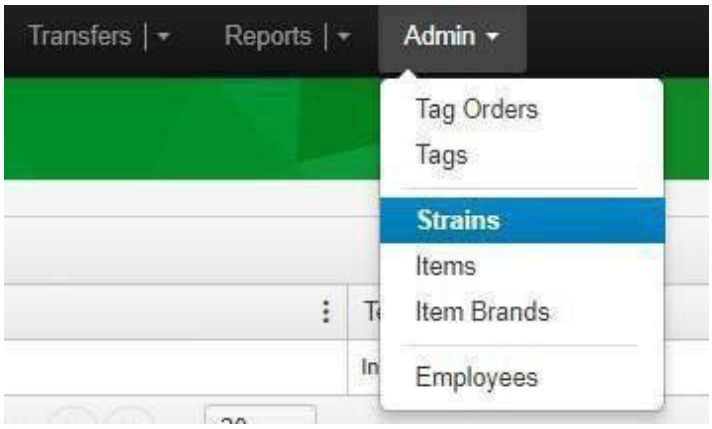
II. Creating Item Brands and Items for Product ID Assignment (Raw SSU & Non-Manufactured Product Submissions)

This guidance assumes that the industry user will create the Strain first followed by the Item Brand and Item, however it is equally valid to create the Item Brand followed by the Strain then the Item, if preferred.

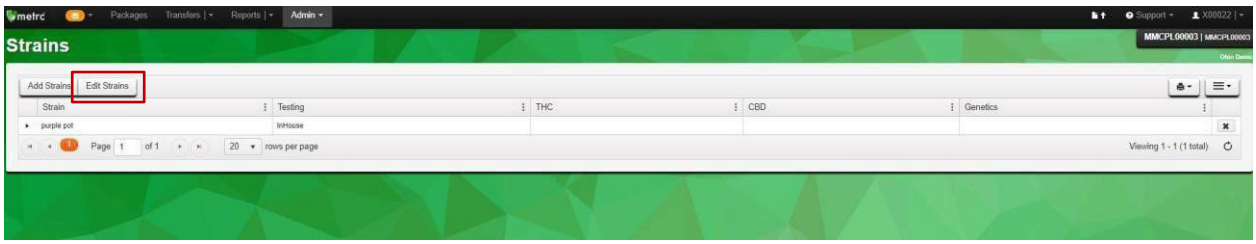
A. Step 1: Create a Strain

All strains included in the submissions for Product ID Assignment need to be approved by the Division of Cannabis Control prior to the approval for a Product ID.

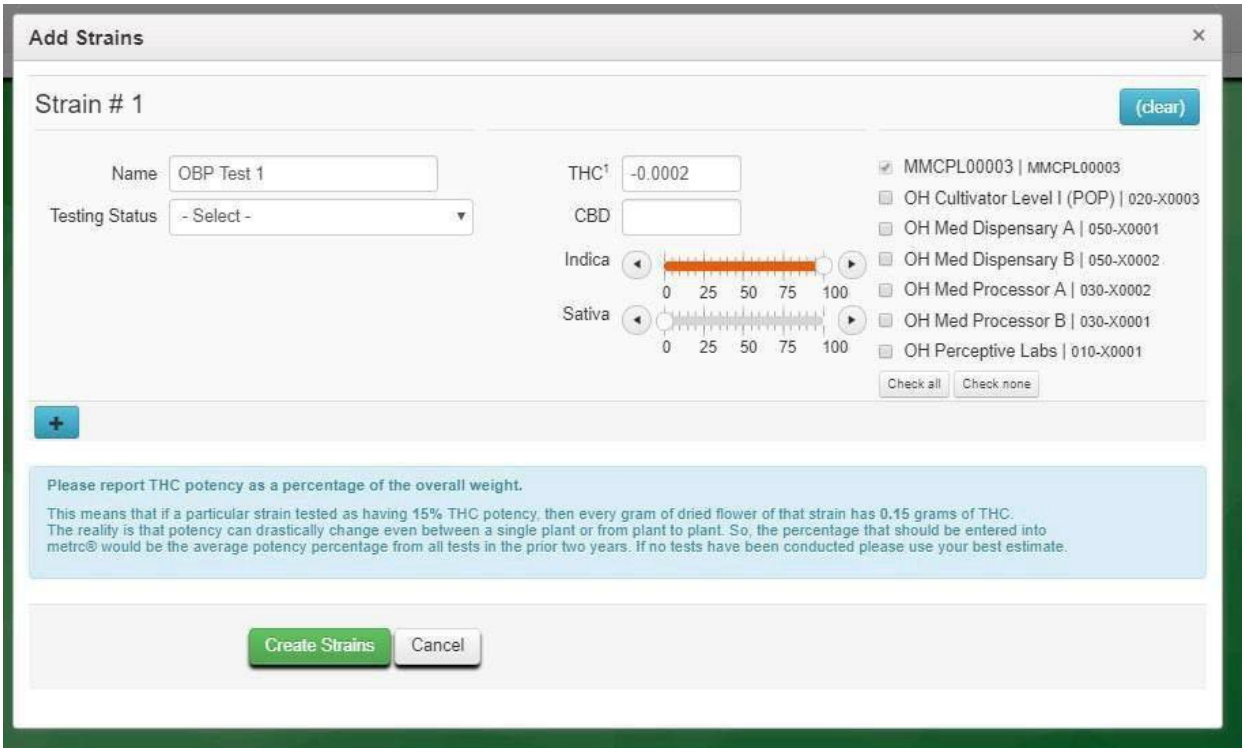
- Click in the “Admin” heading in the top navigation bar



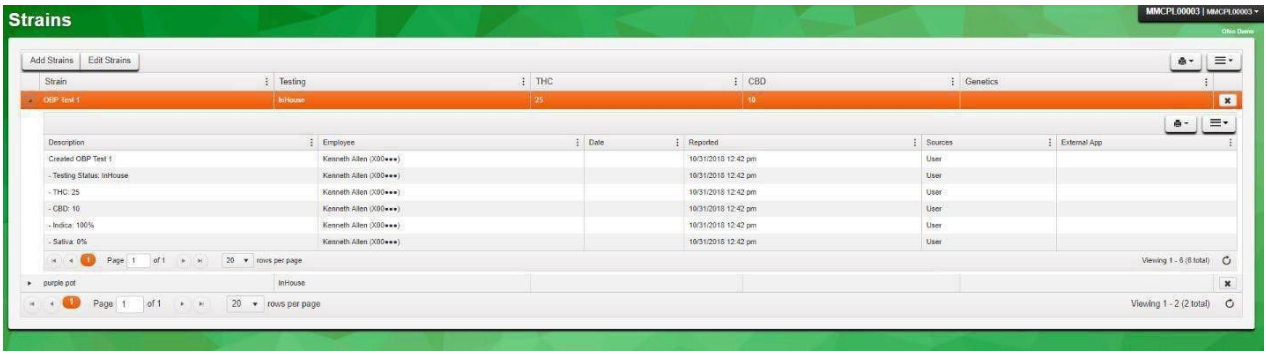
- Click the “Strains” option



- Click the “Add Strains” icon above the table of Strains
- Enter the name of the Strain and all other required fields.

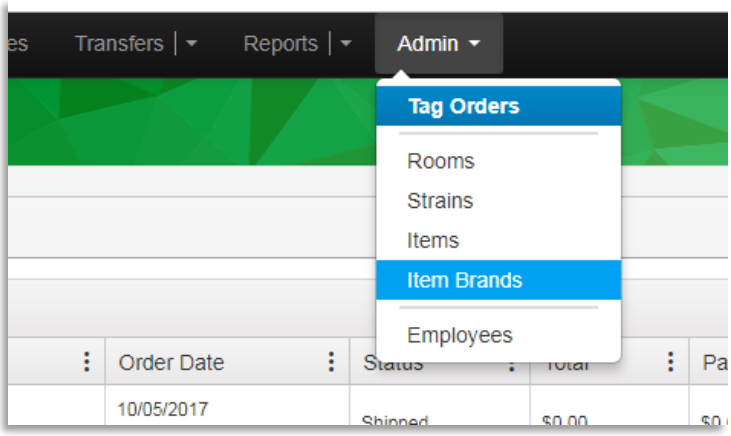


- Click the “Create Strains” icon at the bottom of the form. The Add Strains form will close, and the table of Strains will return to the foreground.
- Verify the newly created Strain appears within each column populating and the information that has been entered.
- Select this icon that is next to the Strain that has been created to view the details and history of the Strain.

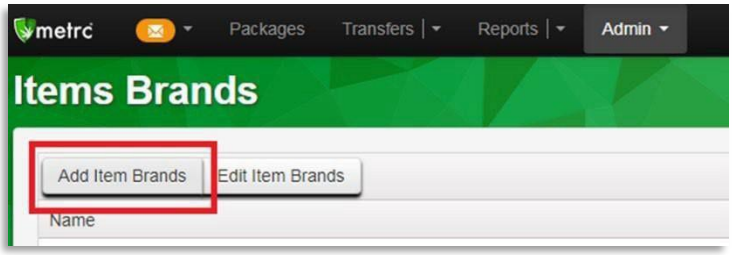


B. Step 2: Create an Item Brand

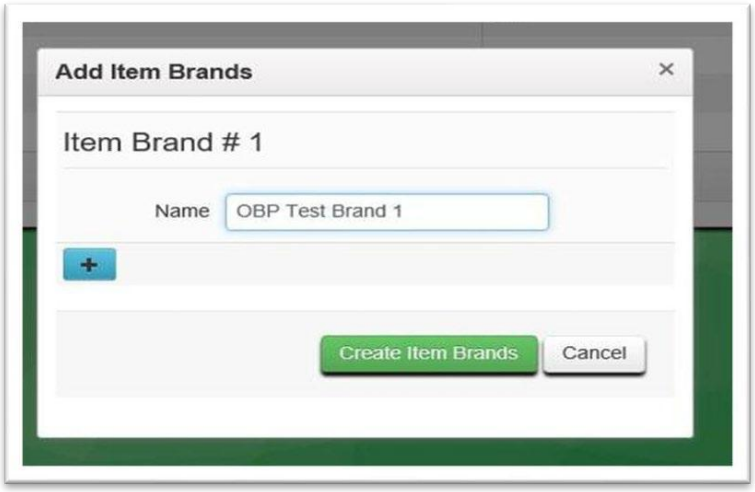
The Item Brand is the overall designation for Brand with which each Item is associated.



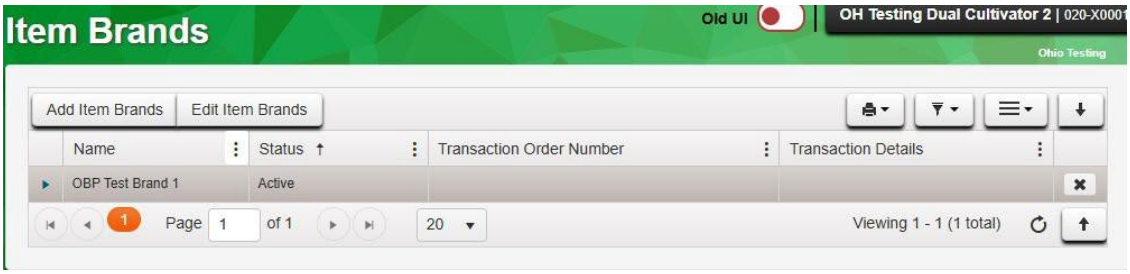
- Click in the “Admin” heading in the top navigation bar.
- Click on the Item “Item Brands” option.



- Click “Add Item Brands” icon that is located above the table of Item Brands.



- In the “Name” field enter the name of the Item Brand. The name of the Item Brand is to include the approved Brand Name from the Brand Registration Application within DCC eLicense.
    - A licensee may choose to add additional compliant information.
        - Any additional information must come after the Brand Name.
        - Additional information may include things like the product category, product name, strain, or weight/amount.
        - You may *not* include THC content or other references to dosing in the Item Brand name.
        - Any Items submitted under the Item Brand must fit within the scope of the additional information provided on the Item Brand.
- Click “Create Item Brands” icon at the bottom of the form

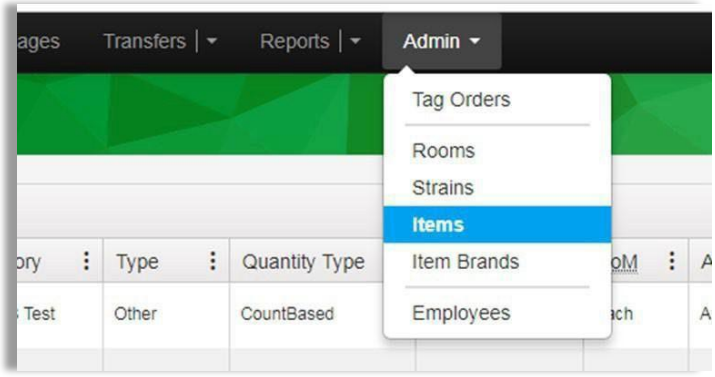


- Verify that newly created Item Brand appears at the table of Item Brands
- Verify that the status of the newly created Item Brand is set to Approved.

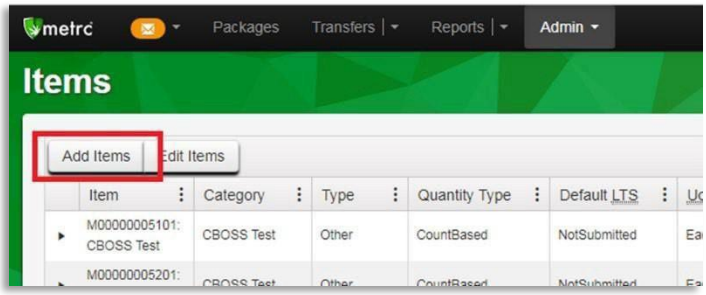
C. Step 4: Set Up Items

Industry user creates an Item for assignment of a Product Identifier.

- Click on the “Admin” heading in the top of the navigation bar.
- Click on the “Items” option.



- Click the “Add Items” icon above the table of items.



- Enter the Name of the Item, including the minimum required elements in the following format.
  - For Flower/Bud, Shake/Trim, and Raw SSU: [Form and Method] – [Strain Classification (Indica, Sativa, or Hybrid)] – [% THC] – [Strain Name] (*e.g. Flowe - Indica-22 - OBP Test 1*).
  - For Seeds, Clones, and Live Plants: [Form] – [Strain Classification (Indica, Sativa, or Hybrid)] – [Strain Name] (*e.g., Seed - Indica - OBP Test 1*).

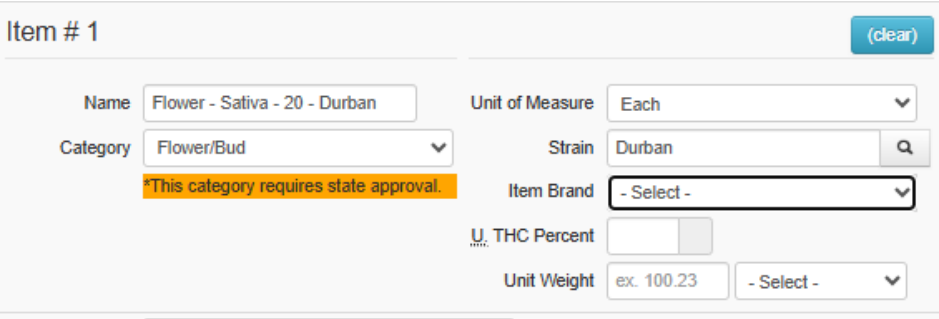
The Name Field is limited to 30 characters. The naming convention is shown in the table below. References to specific strains in an Item name must be included in the description of the associated Product Registration Application approved within DCC eLicense.

Note, this is ***not*** the same name/format as that entered on the Product Registration in eLicense. The Product Registration in eLicense requires the Product Name as it is identified on packaging/marketing.

Forms	Item Name Convention
Flower/Bud	Flower – [Strain Classification] – [% THC] – [Strain Name]
Shake/Trim	Shake – [Strain Classification] – [% THC] – [Strain Name]
Raw Single Serving Unit	Raw SSU – [Strain Classification] – [% THC] – [# of individuals within a Unit] – [Strain Name]

Seeds	[Seed] – [Strain Classification] – [Strain Name]
Clones	[Clone] – [Strain Classification] – [Strain Name]
Live Plants	[Veg Plant] – [Strain Classification] – [Strain Name]

- Select the appropriate Category from the drop down and complete the following. All fields are required to be completed to create Item. The required fields may vary depending on the Category. *Note: THC % must be entered for flower/bud, shake/trim, and raw single serving units.*

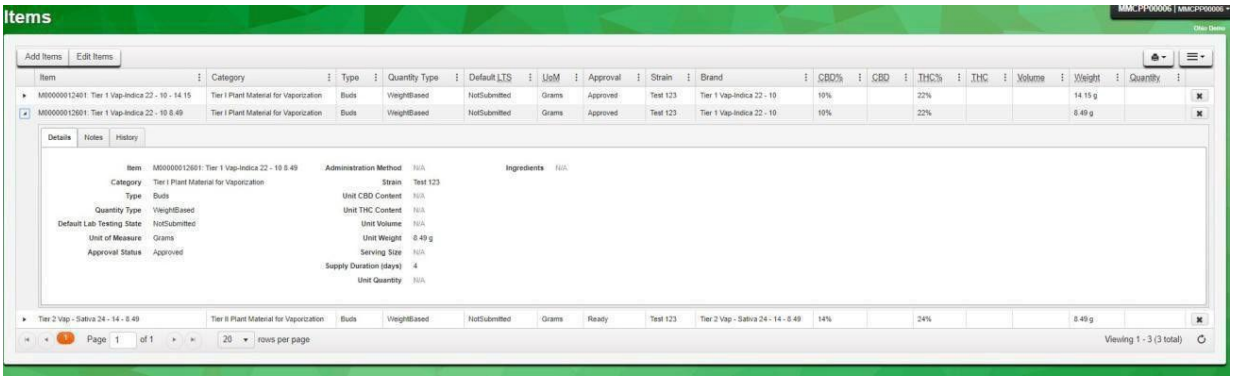


- Select "Each" as Unit of Measure for ***all*** retail product categories, including flower/bud and shake/trim.
- Select the "Strain."
  - All strains included in the submissions for Product ID Assignment need to be approved by the Division of Cannabis Control prior to the approval for a Product ID.
  - For Raw SSU, if more than one strain is used in the manufacture of the single serving units then "Multi-Strain" must be listed in the "Strain" field. This is only applicable to Raw Single Serving Units.
  - An approved strain is required for Seeds, Clones, Live Plants, Flower/Bud, Shake/Trim, and Raw SSU.
- Select the appropriate Item Brand.
- Number of Doses:
  - For Seeds, Clones, and Plants this field is the number of seeds or plants in the retail package.
  - For Raw SSU this field is the number of individuals within a unit.
  - This is not required for flower/buds or shake/trim.
- Type in a positive numeric number for the "U THC Percent" (METRC does not permit entering zero so if the content is 0 enter .01%).
- Type in the weight in the "Unit Weight" field and select "Grams".
- For Raw Single Serving Units, type in the ingredients within the "Ingredients" field.
- Upload the Package Photo:
  - The photo must be of the final packaging as it will appear when sold to a customer. The photo(s) must depict a 360-degree view of the package (front, back, top, bottom). This may not be a drawing or rendering.
  - Provide package upload description: Enter the approved DCC eLicense Packaging & Labeling Application Number.

- Upload the Label Photo:
    - The photo must depict the final compliance label, also know as the product facts label, that is affixed to the packaging as it will appear when sold to a customer. This photo does not need to include batch-specific information but should, at a minimum, use a template to show where all required information will be provided.
    - Provide label upload description: Enter the approved DCC eLicense Packaging & Labeling Application Number.
- Upload the Product Photo:
    - This product photo is not required for Seeds, Clones, Live Plants, Flower/Bud, or Shake/Trim; however, the description is still required (see below).
    - The photo is required for Raw SSU and must depict the final product as it is presented for sale to a customer, including any devices or other items sold within the package with the product. This may not be a drawing or rendering.
    - Provide product upload description: this field is required for all product types. Enter the approved DCC eLicense Product Registration Application Number.
- Click the “Create Items” icon at the bottom of the form. The Add Item form will close, and the table of items will return to the foreground.
- Verify the newly created Item appears within each column populating in the information that has been entered.



- Verify the Approval Status is set to “Set to Approved" by selecting  this icon that is next to the Item that has been created. The selection will have the details and history of the Item.



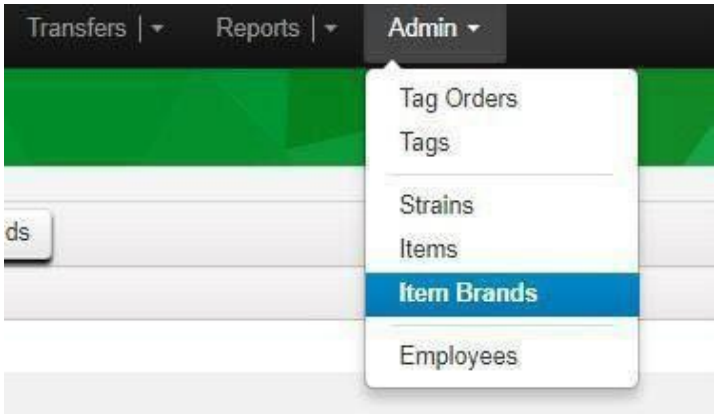
D. Product Identifier Assignment of a Submitted Item

- Upon the Approval, the Status set to “Approved” a Product Identifier will be assigned. The Product Identifier will be presented in the following format: a letter followed by an 11-digit number (*E.G. M00000009401*).

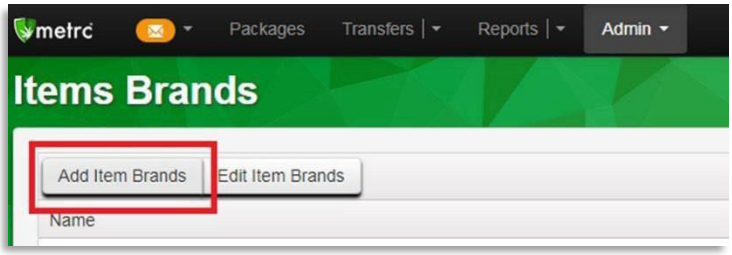
III. Creating Item Brands and Items for Product ID Assignment (Manufactured Product Submissions)

A. Step 1: Create an Item Brand

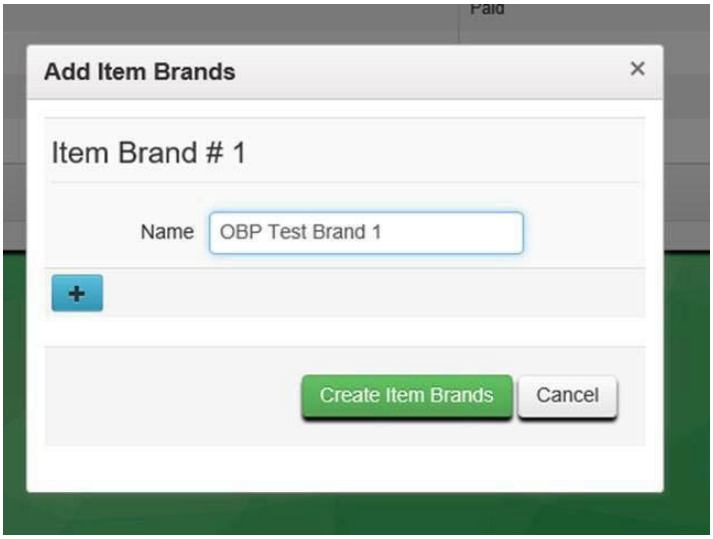
- The Item Brand is the overall designation for Brand with which each Item is associated.



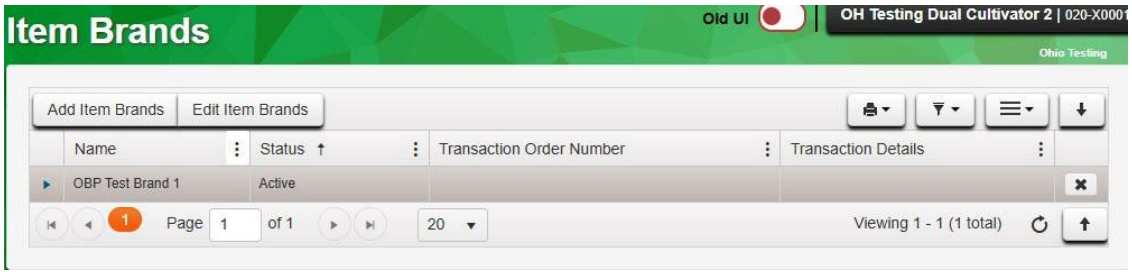
- Click on the Item “Item Brands” option.
- Click “Add Item Brands” icon that is located above the table of Item brands.



- In the “Name” field enter the name of the Item Brand. The Item Brand is to include approved Brand Name from the Brand Registration Application within DCC eLicense.
    - A licensee may choose to add additional compliant information.
        - Any additional information must come after the Brand Name.
        - Additional information may include things like the product category, product name, strain, or weight/amount.
        - You may *not* include THC content or other references to dosing in the Item Brand name.
        - Any Items submitted under the Item Brand must fit within the scope of the additional information provided on the Item Brand.



- Click “Create Item Brands” icon at the bottom of the form.
- Verify that newly created Item Brand appears at the table of Item Brands.

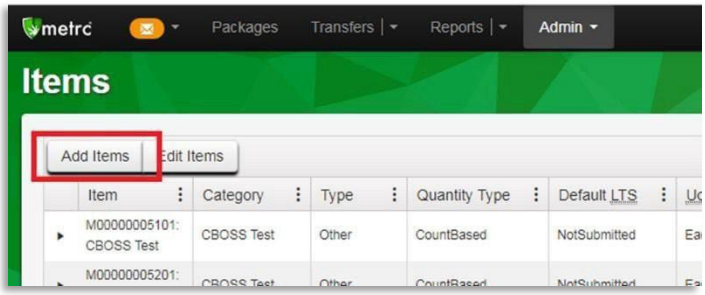


- Verify that the status of the newly created Item Brand is set to Active.

B. Step 3: Set Up Items

Industry user creates an Item for assignment of a Product Identifier.

- Click on the “Admin” heading in the top of the navigation bar.
- Click on the “Items” option.
- Click the “Add Items” option above the table of items.

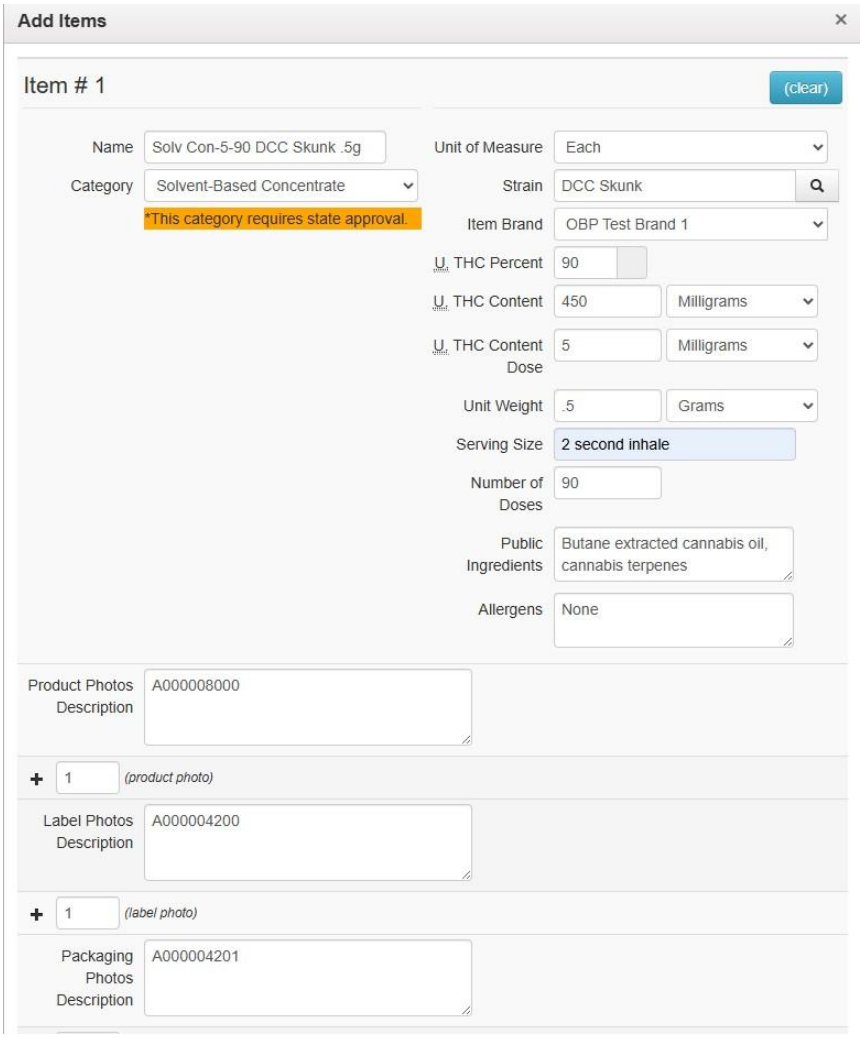


- Enter the Name of the Item, including the minimum required elements in the following format: [Form or Method Type] – [Target THC Content (mg) per serving] – [# of servings]. (*e.g., Edb Gum Oral -10- 10*).
  - The Name Field is limited to 30 characters.
  - The table below shows the naming convention for each Approved Forms and Methods Types. See Appendix A for THC content limitations.

Note, this is ***not*** the same name/format as that entered on the Product Registration in eLicense. The Product Registration in eLicense requires the Product Name as it is identified on packaging/marketing.

Forms and Methods	Item Name Convention	Unit of Measure
Oil for Oral Administration	Oil Oral– [Target THC Content (mg) per serving] – [# of servings]	Count (each)
Tincture for Sublingual Administration	Tin Sbl – [Target THC Content (mg) per serving] – [# of servings]	Count (each)
Pill for Oral Administration	Pill Oral – [Target THC Content (mg) per serving] – [# of servings]	Count (each)
Edible Gummy for Oral Administration	Edb Gum Oral – [Target THC Content (mg) per serving] – [# of servings] [Type of Edible] – [Flavor] –	Count (Each)
Edible Other Infused for Oral Administration	Edb Oral – [Target THC Content (mg) per serving] – [# of servings] [Type of Edible] – [Flavor]	Count (Each)
Liquid/Powder Soluble for Oral Administration	Soluble Oral – [Target THC Content (mg) per serving] – [# of servings] [Type of Soluble] – [Flavor]	Count (Each)
Cannabis Beverage for Oral Administration	Bev Oral – [Target THC Content (mg) per serving] –– [# of servings] [Type of Beverage] – [Flavor]	Count (Each)
Solventless Concentrate	Con – [Target THC Content (mg) per serving] –[# of servings]	Count (Each)

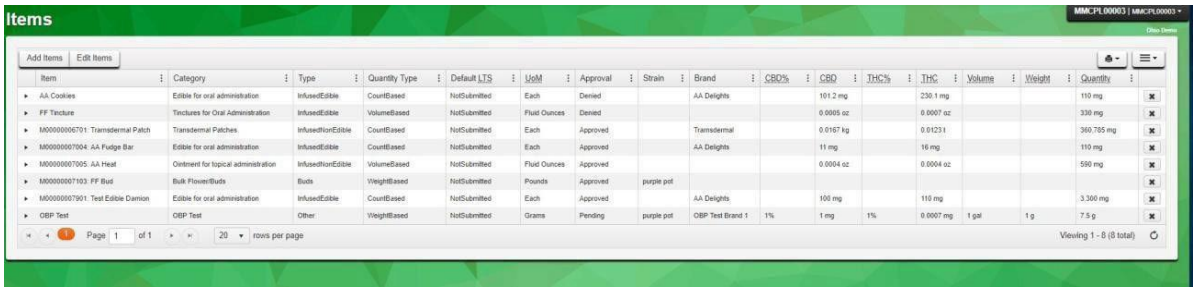
Solvent-Based Concentrate	Solv Con – [Target THC Content (mg) per serving] –[# of servings]	Count (Each)
Combination Inhalable Product	Combo Inhle – [Target THC Content (mg) per serving] –[# of servings]	Count (Each)
Vaporization Cartridge	Vape Cart – [Target THC Content (mg) per serving] –[# of servings]	Count (Each)
Transdermal Patch	Pat TD – [Target THC Content (mg) per serving] – [# of servings]	Count (Each)
Lotion/Ointment/Similar Cosmetic for Topical Administration	Lot Top– [Target THC Content(mg) per serving] – [# of servings]	Count (Each)
Gel/Lotion/Similar Cosmetic for Transdermal Administration	Gel TD – [Target THC Content (mg) per serving] – [# of servings]	Count (Each)
Infused Single Serving Unit	Inf SSU – [Target THC Content (mg) per each] - [# individuals within a unit]	Count (each)
Cannabis Inhaler	Inhaler – [Target THC Content(mg) per serving] – [# of servings]	Count (each)
Lozenge for Oromucosal Administration	Loz Oro – [Target THC Content(mg) per serving] – [# of servings]	Count (each)
Oral Pouch for Oromucosal Administration	Pouch Oro – [Target THC Content(mg) per serving] – [# of servings]	Count (each)
Oral Strip for Sublingual Administration	Strip Sbl – [Target THC Content(mg) per serving] – [# of servings]	Count (each)
Oral Spray for Oromucosal Administration	Spray Oro – [Target THC Content(mg) per serving] – [# of servings]	Count (each)
Suppositories for Rectal Administration	Supp Rctl – [Target THC Content(mg) per serving] – [# of servings]	Count (each)



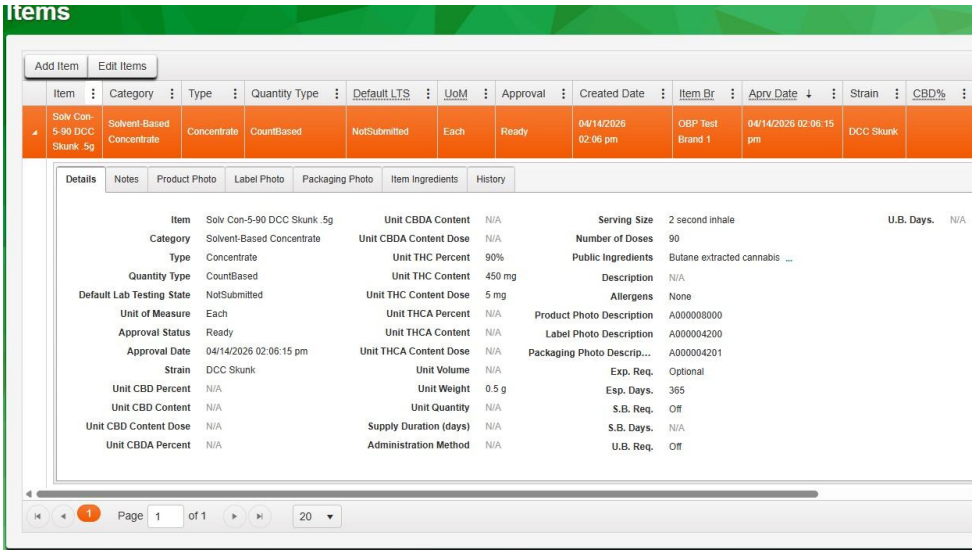
- Select the appropriate Category from the drop down and complete the following. All fields are required to be completed to create Item. The required fields may vary depending on the Category.
- Select “Each” as Unit of Measure for all retail product categories.
- The Strain field is available for Combination Inhalable Product, Infused Single Serving Unit, Solvent-Based Concentrate, Solventless Concentrate, and Vaporization Cartridge. The licensee is not required to designate a strain name for these products, but if doing so only an approved strain name may be listed in this field.
- If the licensee is listing a separate line item for Strain on the Product Facts Label, the information provided must match the Product ID name and Strain field on the Product Item ID registration.
    - If the licensee chooses not to list a separate line item for Strain, the licensee may enter “n/a” on the Strain field for the Product ID/Item registration.
- Select the appropriate Item Brand.

- Type in a positive numeric number for “U.THC Percent”. (Only required for Combination Inhalable Product, Solvent-Based Concentrate, Solventless Concentrate, Vaporization Cartridge)
- Type in a positive numeric number for “U.THC Content” and select the appropriate dropdown unit of measurement (Milligrams) **This is the total target THC Content for the packaged product**, not the THC Content per dose.
- Type in a positive numeric number for “Unit Volume” and/or “Unit Weight” and select the appropriate dropdown unit of measurement (the unit of measurement will depend on the category). **This is the total volume or weight of the packaged product**, not the volume or weight per dose.
- Enter the serving size in the “Serving Size” field. This is the portion or quantity of cannabis intended to be consumed at a single time (e.g.– One gummy or one inhalation lasting two seconds).
- Enter the dose in the “Dose” field. This is the THC content contained in portion or quantity of cannabis in one serving size, expressed in milligrams (e.g., - 10mg THC).
- Type in the ingredients within the “Ingredients” field. For edibles and beverages, these must include all ingredients and sub ingredients in line with rules and as displayed on the Product Facts label.
- Upload the Package Photo:
    - The photo must be of the final packaging as it will appear when sold to a customer. The photo(s) must depict a 360-degree view of the package (front, back, top, bottom). This may not be a drawing or rendering.
    - Provide package upload description: Enter the approved DCC eLicense Packaging & Labeling Application Number.
- Upload the Label Photo:
    - The photo must depict the final compliance label, also know as the product facts label, that is affixed to the packaging as it will appear when sold to a customer. This photo does not need to include batch-specific information but should, at a minimum, use a template to show where all required information will be provided.
    - Provide label upload description: Enter the approved DCC eLicense Packaging & Labeling Application Number.
- Upload the Product Photo:
    - The photo is required for all products and must depict the final product as it is presented for sale to a customer, including any devices or other items sold within the package with the product. This may not be a drawing or rendering.
    - Provide product upload description: this field is required for all product types. Enter the approved DCC eLicense Product Registration Application Number.
- Click the “Create Items” icon at the bottom of the form. The Add Item form will close, and the table of Items will return to the foreground.

- Verify the newly created Item appears within each column populating in the information that has been entered. The image below shows the items that have been created.



- Verify the Approval Status is set to “Ready” by selecting this icon that is next to the Item that has been created. The selection will have the details and history of the Item.

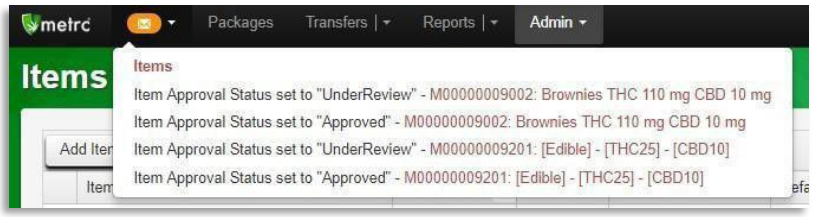


C. <u>Product Identifier Assignment of a Submitted Item</u>

- Once the Approval Status is set to “Approved” a Product Identifier will be assigned. The Product Identifier will be presented in the following format: a letter followed by an 11-digit number (*E.G. M00000009401*).

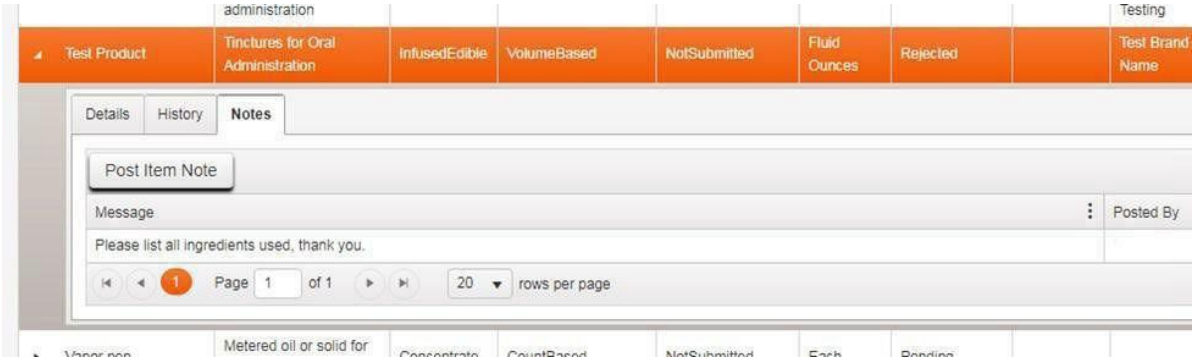
IV. Notification of Status for an Item

a. The industry user will receive notification of the status of a submitted Item by selecting the “Mail” icon

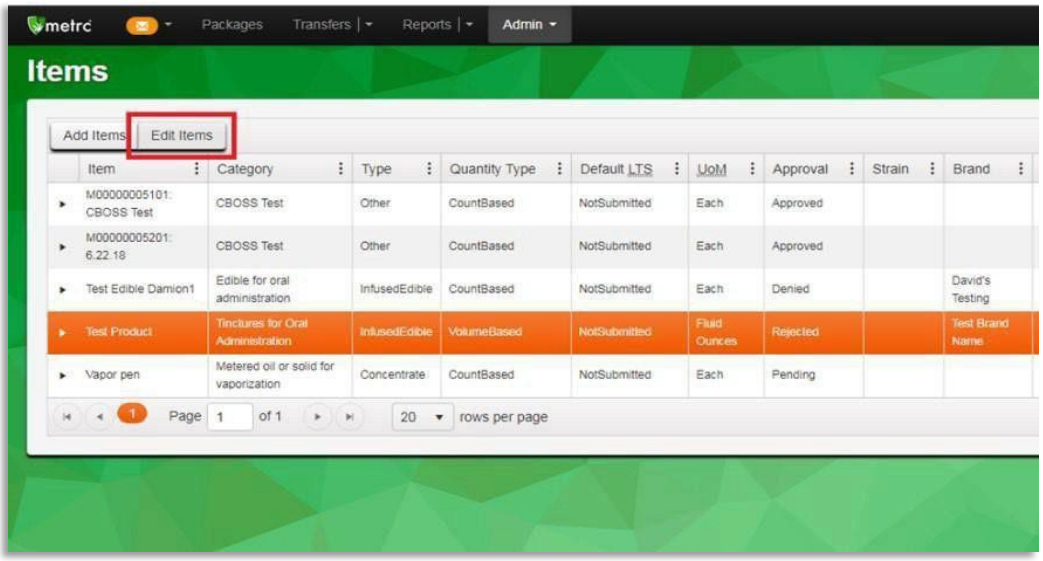


V. Revising Rejected Items

If the reviewer needs more information, they will reject the Item with their comments in the notes section. Please note: This process is for revising noncompliant Items and not for remediating a Package that has failed testing.

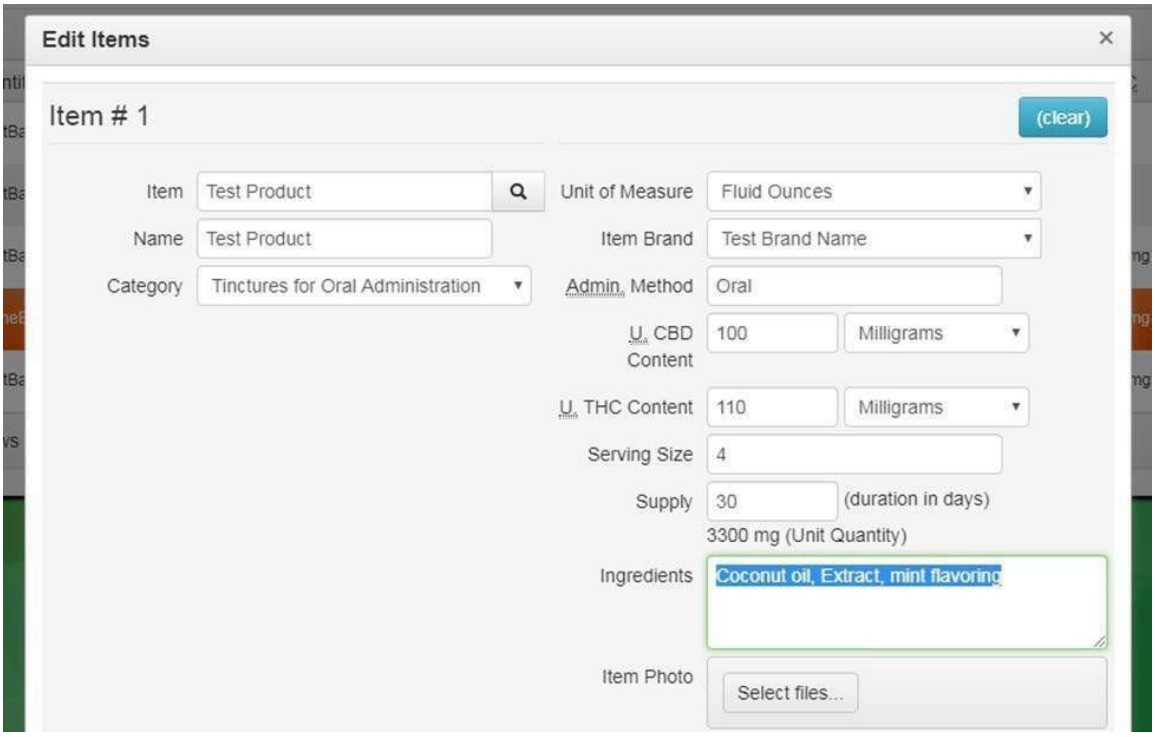


The user can edit the rejected Item by doing the following:

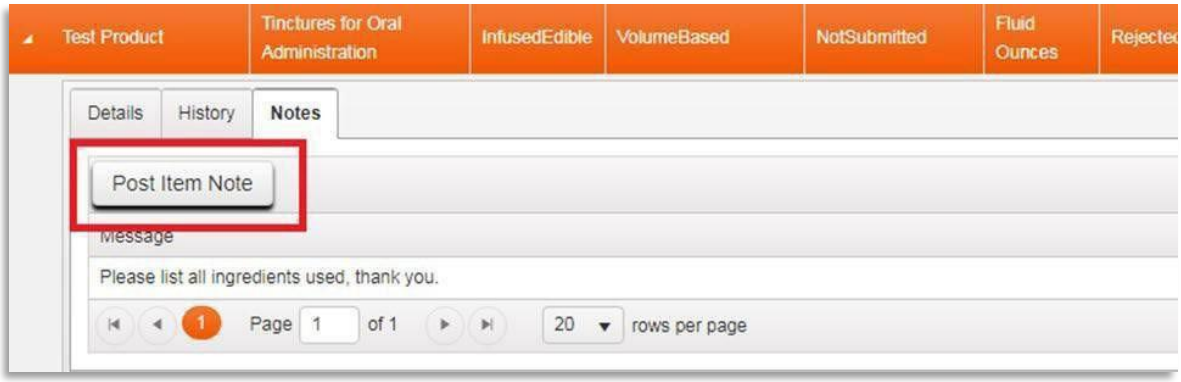


a. Click on “Edit Items”.
b. Address all Reviewer comments through the edit item screen

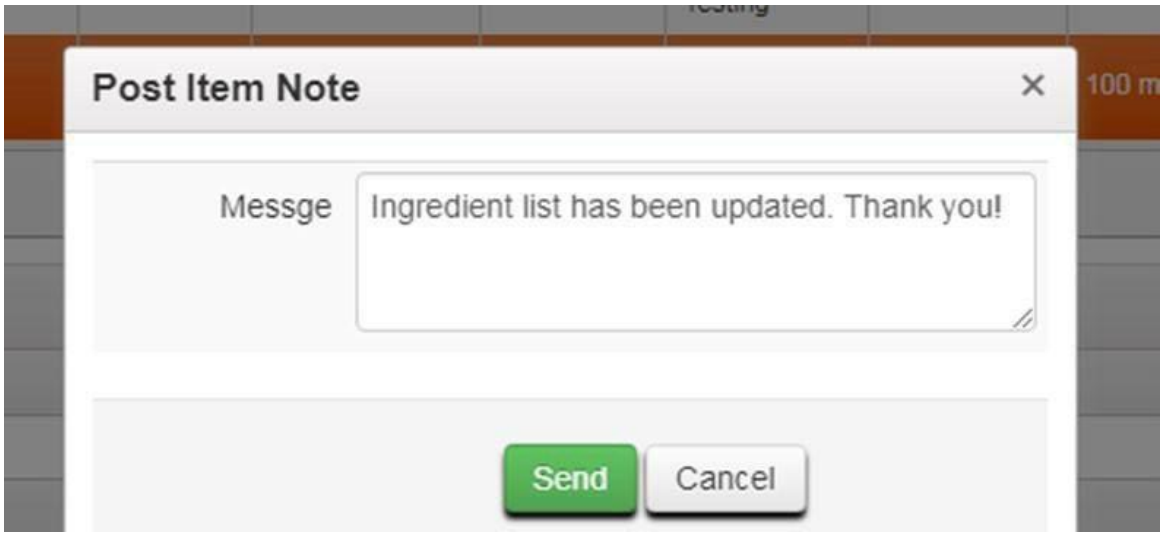
*Please note: Items cannot be edited after they have been assigned a Product ID. Item Brands cannot be edited after an associated Item is approved and the Item Brand is In Use.



c. The User can add comments in response to the reviewer's comments by selecting "Post Item Note"



d. Click on “Post Item Note”
e. Add Note



f. Click “Send”
g. Once the item is edited and comments are added, the user can click on the “Remediate” button to send the updated Item back for review:



h. When the reviewer approves the Item, the status will be changed to “Set to Approved” and will be assigned Product ID



If so desired, the user can discontinue a product by clicking the “X” button on the Item:



Appendix A: Supplemental Definitions

A. Metrc Status Definitions

- **Rejected:** Items that require remediation. If the state has rejected the Item, the licensee has an opportunity to update it and send it back for the DCC to review.
- **Ready:** The Item application fee is paid and is ready for DCC review
- **Under Review:** The Item is under active review by DCC
- **Set to Approved:** The Item has been Set to Approved by DCC for use. A Product ID number will have been assigned. Please note items cannot be edited when in this status.
- **Denied:** The Item has been rejected by DCC and cannot be remediated
- **Revoked:** The Item was previously Set to Approved but has been taken out of circulation by either the state or the entity. This status cannot be changed once saved.
- **Administrative Hold:** If an inspection reveals any issues with any product, a hold will be put on the Product ID. Dispensaries will be notified that the product is not to be dispensed
- **Remediated:** The Item has been rejected by the DCC, and the licensee has made edits to remediate the Item for resubmission.
- **Metrc Item Brand:** Refers to the Item Brand submitted by a cultivator or processor within Metrc.
- **Metrc Item:** Refers to the Item for Product ID request submitted by a cultivator or processor within Metrc. The Product Item ID requires final approval.

B. Bulk Category Definitions

The following definitions are for bulk categories available in Metrc but are not applicable for Product ID assignment and therefore should not be selected.

- **Bulk Flower / Buds:** Dried and manicured cannabis plant material, other than shake or trim, obtained from cannabis plants of the same exact strain, are grown together, and exposed to substantially the same conditions throughout cultivation. The net weight of a package shall not exceed 15 pounds.
- **Bulk Shake / Trim:** Cannabis plant material destined solely for direct customer sale; obtained from cannabis plants that were grown together and exposed to substantially the same conditions throughout cultivation; may contain more than one cannabis strain and include shake, trim, and other resinous trichomes obtained incidental to the trimming and manicuring process. Shake means the loose, fragmented pieces of cannabis plant material that accumulate at the bottom of a bag or container. It consists of fragmented buds, broken leaves, and resinous trichomes (kief) that naturally separate during transportation or handling. Trim means the sugar leaves and small pieces of cut-off buds that are intentionally pruned from the cannabis plant post-harvest as part of the trimming or manicuring phase, as well as the resinous trichomes (kief) that are dislodged from the cannabis plant incidental to trimming and manicuring activities. The net weight of a package shall not exceed 25 pounds.
- **Bulk Fresh Frozen Plant Material:** Frozen cannabis plant material destined for extraction at a licensed processor, obtained from cannabis plants of the same exact strain that are

grown together, and exposed to substantially the same conditions throughout cultivation. The net weight of a package shall not exceed 125 pounds

- **Bulk Plant Material- Extraction Only:** Dried cannabis plant material obtained from cannabis plants that were grown together and exposed to substantially the same conditions throughout cultivation. A batch of bulk dried plant material may only contain unmanicured flower or buds if the entire batch is destined solely for further extraction. The net weight of a package shall not exceed 50 pounds.
- **Bulk Seeds:** Cannabis seeds from the same exact strain. A package shall not exceed 100 seeds.
- **Bulk Clones:** A non-flowering cannabis plant cut from a mother plant that is no taller than twelve (12) inches above the growth medium and is capable of developing into a new cannabis plant.
- **Bulk Plants:** Cannabis plants that are still in the vegetative (non-flowering) state and no greater than five feet in height above the growth medium.
- **Bulk Raw Single Serving Unit:** A final form cannabis product that is a unit comprised of dried cannabis plant material (such as trim, shake, or ground flower) and wrapped in rolling paper and may include a filter. A raw single serving unit contains only dried cannabis plant material. The net weight of a package shall not exceed 110 pounds, including rolling paper.
- **Bulk Distillate/Extract for further production:** Cannabis distillate is a product of cannabis extract that is highly refined to isolate desired compounds through a series of heating, vacuuming, or condensation steps. Cannabis extract is a form of cannabis obtained by separating or concentrating cannabinoids, terpenes, or other compounds from any part of the cannabis plant by physical, mechanical, or chemical means, so as to provide a product that contains a higher concentration of the desired compounds than the cannabis plant material itself. Cannabis extract shall be utilized solely as an ingredient for further refinement in a final form cannabis product.
- **Bulk Infused Single Serving Unit:** A final form cannabis product that consists of dried plant material and cannabis extract, wrapped in rolling paper and may include a filter. The cannabis extract may be included in the product by combining with the dried plant material, applying to the rolling paper, or both. The net weight of a package shall not exceed 66 pounds or 30,000 grams, including rolling paper.
- **Bulk Combination Inhalable Product:** A final form cannabis product created by combining one or more cannabis products, including cannabis extracts, with dried plant material into a final form which is intended for inhalation. Combination inhalable products may only be created using cannabis products and dried plant material which passed all state-required testing just prior to use as a component. This category excludes single serving units.
- **Bulk Final Form Concentrate:** A final form cannabis extract destined for direct customer sale that is created through an approved solvent-based or non-solvent-based extraction method.
- **Bulk Vaporization Solution:** A final form cannabis product manufactured from one or more lots of cannabis extracts, distillate, or concentrate that is combined with terpenes or non-marijuana ingredients that meet all requirements set forth in rule 1301:18-6-07 of the Administrative Code and is intended to be packaged within a cartridge, pod, or cannabis device.

- **Bulk Cannabis Inhaler Solution:** A final form cannabis product comprised of cannabis concentrate that is intended for inhalation using a cannabis device that does not further decarboxylate THCA by heated vaporization or combustion.
- **Bulk Edible:** A final form cannabis product that is intended for oral administration. This category excludes cannabis beverages. Items in this category are portioned into individual units or pieces and must be inventoried by count.
- **Bulk Cannabis Beverage:** In-process or final form cannabis-infused beverage.
- **Bulk Non-Inhalable (weight based):** In-process or final form cannabis-infused product that is not intended for inhalation. Items in this category are not portioned into individual units or pieces and must be inventoried by weight.
- **Bulk Pill:** A final form cannabis product that is in the form of a pill, tablet, or capsule that is intended is intended for oral administration
- **Bulk Oil for Oral Administration:** A final form cannabis product that is comprised of cannabis extract that is intended for oral administration with a cannabis device. The net weight of a package shall not exceed 10 pounds.
- **Bulk Oral Pouch/Strip/Lozenges:** A final form cannabis product that is intended for oromucosal or sublingual administration.
- **Bulk Tincture/Oral Spray:** A final form cannabis product that is intended for oromucosal administration with a cannabis device
- **Bulk Cannabis Topical/Transdermal Solution:** A final form non-edible cannabis product that is intended to be applied topically or transdermally and absorbed through the skin, including salves, creams, lotions, gels, ointments, and balms. The net weight of a package shall not exceed 187 pounds.
- **Bulk Transdermal Patch:** A final form cannabis product that is in the form of a patch containing a cannabis extract that is intended for transdermal administration.
- **Bulk Suppositories:** A final form cannabis product that is intended for rectal administration.
- **Hemp-Derived Ingredient- External Source:** Hemp-derived ingredient that has been brought into a processing facility using a compliant External Transfer process.

C. Other Definitions

- **Product Registration Process:** This term is used to describe the overall product approval process starting with Brand Registration Application in eLicense through the final step of Metrc Product Item ID.
- **Brand Registration Application:** Refers to the application within DCC eLicense that allows a cultivator or process to submit the brand names and logos associated with their products.
- **Product Registration Application:** Refers to the application within DCC eLicense that cultivators and processors must submit when they wish to bring a new product to market, focused on the product itself.
- **Packaging & Labeling Application:** Refers to the application within DCC eLicense that cultivators and processors must submit before utilizing any new or updated packaging or labeling. This includes any associated containers, branded devices, and any imagery, colors, or verbiage utilized on or within a package.
- Ohio Admin. Code 1301:18-1-01: Tetrahydrocannabinol or THC means the sum of the

amount of delta-9 tetrahydrocannabinol (THC) and 87.7 per cent of the amount of delta-9-tetrahydrocannabinolic acid (THCA) present in the product or plant material. THC does not include minor cannabinoids.

- Tetrahydrocannabinol content means tetrahydrocannabinol as defined by this rule and any artificially or naturally derived tetrahydrocannabinols, or any structural, optical or geometric isomers, or analogs of tetrahydrocannabinols derived cannabinoid with an intoxicating or psychoactive effect, as determined by the division of cannabis control.

The Division is requiring the following THC isomers and analogs be included in the total THC content calculation:

- **Delta-9 THC,**
- **Delta-9 THCA, and**
- **Delta-8 THC.**

Formula for Plant Material

% Delta-9 THC + % Delta-8 THC + (0.877 x % Delta-9 THCA) = Total THC Content

- **Example for Plant Material**
  0.20% Delta-9 THC + 0.11% Delta-8 THC + (0.877 x 22.70% Delta-9 THCA) = 20.22% Total THC Content

Formula for Manufactured Products

Total mg Delta-9 THC + Total mg Delta-8 THC + (0.877 x Total mg Delta-9 THCA) = Total THC Content

- **Example for Manufactured Products**
  587.2mg Delta-9 THC + 3.5mg Delta-8 THC + (0.877 x 8.4mg Delta-9 THCA) = 598.07mg Total THC Content

Appendix B: Other Requirements & Helpful Resources

- OAC 1301:18-4-09 Pre-Approval Requirements for Product Registration.
- All cannabis accepted by a dispensary shall be packaged in child-resistant packaging.
    - Prior to any transfer, sale, or distribution, each cultivator and processor shall place all cannabis directly into a single cannabis container. A cannabis container by itself may constitute the package intended for direct customer sale. A cannabis container that is subsequently placed into secondary packaging, the secondary packaging would then constitute the package intended for direct customer sale.
- Products attractive to children are prohibited.
- Each portion or dose of cannabis shall be clearly demarked in a way that enables a reasonable person to intuitively determine how much of the product constitutes a single portion or dose.
    - Please note licensees are **not** required to submit or provide metering or dosing instruments for vaporization products, including:
        - A magnetic adaptor or collar for 510 thread vaporization devices; or
        - Dosing spoons for solid cannabis extracts intended for vaporization.
        - Notwithstanding, licensees must still specify the amount of cannabis that constitutes a single serving size and dose within those fields in Metrc.
- All cannabis products intended for direct customer sale shall not contain a tetrahydrocannabinol content of more than ninety per cent.
- Each final, packaged portion or dose of cannabis shall contain not less than ninety per cent or no more than one hundred-ten per cent of the concentration of total THC content indicated within the Metrc Product Item ID.
- Please review OAC 1301:18-4-08 for limitations on cannabis products.
- Please review the Strain Names and Characterizing Flavors Guidance for more information.