Hard Kombucha-
An Overview of TTB Federal Regulatory Requirements

MICHAEL WEBSTER
SPECIALIST, MARKET COMPLIANCE OFFICE
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TTB Disclaimer

Notice:

• This information is being presented to help the public to understand and comply with the laws and regulations that the Alcohol and Tobacco Tax and Trade Bureau administers

• It is not intended to establish any new, or change any existing, definitions, interpretations, standards, or procedures regarding those laws and regulations

• In addition, this presentation may be made obsolete by changes in laws and regulations

• Please consult the regulations for the most current regulatory requirements

• Sample documents (such as records, returns, and labels) are for illustrative purposes only and contain fictitious data
Agenda

I. TTB- Overview and Mission
II. Kombucha and TTB Regulatory Authority
III. TTB Regulatory Requirements
IV. TTB Beer Regulations
V. TTB Wine Regulations
VI. TTB Distilled Spirits Regulations
VII. Regulatory Updates
VIII. Recap, Resources, & Questions
TTB- Overview and Mission

WHO IS TTB?

WHAT IS TTB’S MISSION?
We are a bureau within the Department of the Treasury.
We currently have about 520 employees.
Our headquarters are in Washington, DC.
The National Revenue Center is in Cincinnati, Ohio.
We have field offices located across the country.
We have 4 laboratories, located in Maryland and California.
Our Mission

COLLECT the taxes on alcohol, tobacco, firearms, and ammunition

PROTECT the consumer by ensuring the integrity of alcohol products

ENSURE only qualified businesses enter the alcohol and tobacco industries

PREVENT unfair and unlawful market activity for alcohol and tobacco products
Kombucha and TTB Regulatory Authority

WHAT IS KOMBUCHA?

WHEN DOES KOMBUCHA FALL UNDER TTB’S REGULATORY AUTHORITY?
Kombucha & Hard Kombucha

Kombucha:
- Generally refers to a fermented beverage produced from a mixture of steeped tea and sugar, combined with a culture of yeast strains and bacteria
- May contain fruit juice or other flavors added during production

Hard Kombucha:
- Refers to kombucha with an alcohol content of 0.5% or more alcohol by volume
When Does TTB Regulate Kombucha?

Sugar $\xrightarrow{\text{yeast}}$ Ethyl Alcohol + Carbon Dioxide

Alcohol content may reach or exceed 0.5% by volume during fermentation.

TTB regulations APPLY to any kombucha that has $\geq 0.5\%$ alcohol by volume

- Any time during production,
- At bottling, or
- Any point afterwards as a result of continued fermentation in the bottle
How is Hard Kombucha Classified Under TTB Regulations?

- Kombucha and hard kombucha are not defined classes
- Depends on the ingredients and method
- Most hard kombucha produced with an ABV ≥ 0.5% using sugar, tea, SCOBY, and water will fall under the IRC definition of a beer
- Hard kombuchas can be classified as wine or spirits respectively, if they are fermented from winemaking materials or are distilled
What Does ‘Any Time During Production’ Mean?

If Kombucha is $\geq 0.5\%$ alc by vol, regardless of the alcohol content of finished product, it must be produced on TTB-qualified premises.

Examples:

• Fermented to $\geq 0.5\%$ alc/vol then dealcoholized by vacuum distillation
• Fermented to $\geq 0.5\%$ alc/vol and finished with juices that bring alcohol below 0.5% alc/vol
• Blending of kombuchas that would bring alcohol below 0.5% alc/vol
What About Continued Fermentation that Occurs When the Product is in the Marketplace?

TTB regulations APPLY to any kombucha that has less than 0.5% alcohol by volume when bottled BUT the alcohol content increases to 0.5% or more alcohol by volume at any point afterwards as a result of continued fermentation in the bottle

Producers bear the responsibility for their product in the marketplace.
TTB Regulatory Requirements

LAWS & REGULATIONS
How Does TTB Regulate Hard Kombucha Products?

- Permits
- Production Standards
- Reports
- Excise Taxes
- Labeling
- Formulas
- Record-keeping
How Do You Know Which Requirements Apply?

- Alcohol Source?
- Sold Across State Lines?
- Greater than 0.392g CO₂/100 mL?
- Alcohol Content?
- Added Fruit, Herbs, & Spices?
- Imported?
TTB Laws Covering Alcohol Beverages
0.5% or More Alcohol by Volume

Not a complete list- Products containing less than 0.5% alc/vol may still be regulated by TTB

Internal Revenue Code (IRC)
• Applies to all domestic and imported alcohol beverages
• Permits, taxes, recordkeeping, reports, labeling

Alcohol Beverage Labeling Act (ABLA)
• Applies to all domestic and imported alcohol beverages
• Health warning statement
TTB Laws Covering Alcohol Beverages
0.5% or More Alcohol by Volume

Federal Alcohol Administration Act (FAA Act)
• Applies to imported alcohol beverages
• Applies to domestic alcohol beverages, only if they are sold across state lines
• Permits, labeling, advertising, trade practices
• Does not apply to
  ◦ Wine under 7% alc/vol
  ◦ Beers without both malted barley and hops

These regulations are promulgated in Title 27 of the Code of Federal Regulations (CFR)
Available online at www.ecfr.gov
Commodity Determination

Will kombucha contain ≥ 0.5% alc/vol?

- **NO**
  - **Non-Alcoholic Kombucha**
  - **Distillation**

- **YES**
  - **Hard Kombucha**
  - **Fermentation**
    - **Fruits, Honey, Vegetables, Dandelions**
    - **Grains, Rice, Sugar, Malt Substitutes**
    - **Distilled Spirit**
    - **Wine**
    - **Beer or Malt Beverage**

* Not a complete list of possible fermentable ingredients
Where Can I Make Hard Kombucha?

Hard kombucha must be made on a TTB-qualified premises. The type of premises is determined by the source of alcohol:

- Beer or Malt Beverage = Brewery
- Distilled Spirit = Distillery
- Wine = Winery

Registration and qualification for permits:

National Revenue Center (NRC)

877-882-3277
www.ttb.gov/nrc/permits
**TTB Beer Regulations**

**What is a beer?**

**What is a malt beverage?**

**What regulations apply?**

KombuchaKon 2022
Traditional Hard Kombucha is a Beer Under the IRC...
27 CFR part 25.15

Sugar is the most common fermentable source in kombucha.

Beer:
• Fermented beverage containing 0.5% or more of alc/vol
• Brewed from malt or from substitutes for malt.
• Only rice, grain of any kind, bran, glucose, sugar, and molasses are substitutes for malt.
• Allows for the following materials as adjuncts in fermenting beer: honey, fruit, fruit juice, fruit concentrate, herbs, spices, and other food materials.

ALSO KNOWN AS IRC BEER
Malt Beverage:
A beverage made by the alcoholic fermentation of an infusion or decoction, or combination of both, in potable brewing water, of –

- Malted barley with hops, or their parts, or their products, and
- With or without other malted cereals, and
- With or without the addition of unmalted or prepared cereals, other carbohydrates or products prepared therefrom, and
- With or without the addition of carbon dioxide, and
- With or without other wholesome products suitable for human food consumption
As a Result

Hard kombucha is **not** regulated as a malt beverage under the FAA Act, unless it contains both:

**MALTED BARLEY AND HOPS**

Such hard kombucha is **not** subject to Part 7 (Labeling and Advertising of Malt Beverages) and other FAA Act provisions in title 27 of the CFR

See [TTB Ruling 2008-3](#) for additional information
TTB Regulations - IRC Beer

**DOES NOT APPLY**

FAA Act provisions such as:
- Labeling
- Advertising
- Trade Practices

**APPLIES**

IRC (Part 25) such as:
- Brewer’s Notice
- Production Standards
- Formulas
- Basic Labeling/Markings
- Taxes
- Reports, Records, and Returns

ABLA (Part 16):
- Health Warning Statement
Formula approval is required if any of the following ingredients or processes are used (not a complete list):

- Fruits, herbs, & spices (including tea)
- Flavors with alcohol
- Compounded flavors
- Colors
- Artificial sweeteners
- The beverage is frozen and ice crystals are removed (example: ice beer)

TTB Ruling 2015-1 formula exemptions for certain ingredients do not apply to hard kombucha unless it meets the definition of a malt beverage.

See TTB G 2016-1a for a full list or Use the TTB Formula Tool
IRC Beer- TTB Labeling Requirements

Label requirements (27 CFR 25.142)

- Name or trade name of the brewer
- Net contents of the bottle
- Nature of the product such as beer, ale, porter, stout, etc.
- Place of production (city and, when necessary for identification, state)

ABLA (27 CFR part 16)

- Health warning statement
Key FDA Labeling and Packaging Requirements:

• Nutrition Panel
• Ingredients Listing
• Allergen Statements

Key U.S. Customs and Border Protection Requirements (Imports):

• Country of Origin
Making a Hard Kombucha With Malted Barley and Hops

Use of malted barley and hops will make kombucha a malt beverage.

- Malt beverages may contain any amount of alcohol
- May be subject to the IRC and ABLA provisions, and also the FAA Act
Malt Beverage - TTB Regulations
IRC & ABLA

IRC (PART 25)
Applies To All Domestically Produced Beer
• Brewer’s Notice
• Production Standards
• Formulas
• Basic Labeling/Markings
• Taxes
• Reports, Records, and Returns

ABLA (PART 16)
Applies To All Alcoholic Beverages That Contain ≥ 0.5% Alc/Vol
• Health Warning Statement
FAA Act Requirements Apply To:
- Imports
- Domestic products in interstate commerce (to the extent that there is similar state law)

FAA Regulations:
- Basic Permit Requirements for Wholesalers and Importers (Part 1)
- Labeling (Part 7)
- Advertising (Part 7)
- Trade Practices (Parts 6, 8, 10, 11)
- Label Proceedings (Part 13)
Formula approval is required if any of the following ingredients or processes are used (not a complete list):

- Fruits, herbs, & spices
  - Some ingredients are exempt from formulas (see TTB Ruling 2015-1, Attachment 1)
- Flavors with alcohol
- Compounded flavors
- Colors
- Artificial sweeteners
- The beverage is frozen and ice crystals are removed (ice beer)
Malt Beverage Labeling Requirements
27 CFR Part 7 & 16

Mandatory Requirements

• Brand Name
• Class
• Name and Address (Bottler or Importer)
• Net Contents
• Alcohol Content (where applicable)
• Country of Origin (Import)

• Declarations:
  ◦ Aspartame
  ◦ Cochineal Extract or Carmine
  ◦ FD&C Yellow No 5
  ◦ Sulfites

• Health Warning Statement
Beer/Malt Beverage Regulatory Recap

• Use of malt, substitutes for malt (rice, sugar, and molasses, etc.) for alcohol fermentation $\geq 0.5\%$ alc/vol requires a Brewer’s Notice.

• File for Brewer’s Notice

• If you file notice as a brewer, you must file records, reports, and returns even when no product is being produced.

• Submit formulas and labels, if necessary
# Beer/Malt Beverage Regulatory Recap

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Subclass</th>
<th>TTB</th>
<th>TTB</th>
<th>TTB</th>
<th>FDA</th>
<th>CBP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beer</td>
<td>IRC BEER (w/o malted barley or hops)</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>MALT BEVERAGE (w/malted barley and hops)</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Beer/Malt Beverage Resources

Beer Formula Tool:
• [www.ttb.gov/formulation/which-alcohol-beverages-require-formula-approval](http://www.ttb.gov/formulation/which-alcohol-beverages-require-formula-approval)

TTB Ruling 2008-3, Classification of Brewed Products:

TTB Ruling 2013-1, Malt Beverages Interstate Commerce:

Malt Beverage Alcohol Manual (BAM):
**TTB Wine Regulations**

What is a wine?

When is my kombucha a wine?

Wine regulations, formulas, & labeling

Will kombucha contain ≥ 0.5% alc/vol?

- **NO**
  - Non-Alcoholic Kombucha
- **YES**
  - Hard Kombucha

**Distillation**

- Distilled Spirit
  - Fruits, Honey, Vegetables, Dandelions

**Fermentation**

- Grains, Rice, Sugar, Malt Substitutes
  - Beer or Malt Beverage
  - Wine
What is Wine According to TTB?

Wine is defined as being produced from:

- Grapes, Citrus, and other Fruit (apples, pears, berries, etc.)
- Agricultural Ingredients (vegetables, dandelion, etc.)

Containing not more than 24% alcohol by volume

Examples:

- Grape Wine,
- Fruit and Citrus Wine,
- Cider and Perry,
- Sparkling and Carbonated Wine,
- Mead,
- Dandelion Wine,
- Aperitifs and Vermouths,
- Imitation Wines, and
- Flavored Wines (Wine Specialties or Other Than Standard Wine)
When is My Hard Kombucha Regulated as a Wine?

Kombucha containing alcohol \( \geq 0.5\% \) by volume at any time during production and is either

- Fortified by adding wine products
  - Example: Kombucha + Blueberry Wine

- Produced by fermenting ingredients that would meet the wine classification by TTB.
  - Examples: Tea, Honey, SCOBY, & Water
    - Sugar and Blueberries fermented together

*TTB G 2016-2a for a full list or Use the TTB Formula Tool*
Wine Production Regulations

The Internal Revenue Code (IRC) implementing regulations (27 CFR part 24) cover issues such as:

• Qualification/registration of bonded wine premises
• Production requirements
• Formulas (for some)
• Recordkeeping/reports
• Taxes
• Basic labeling/marking

The part 24 regulations apply to all domestic commercial wineries making product with ≥ 0.5% ABV
FAA Act Requirements for Wine

• Federal Alcohol Administration Act (FAA Act) defines wine as having from 7% to 24% alcohol by volume
• As a result, not all wine products are regulated under the FAA Act
• The implementing regulations (27 CFR) cover issues such as:
  ◦ Labeling
  ◦ Certificates of Label Approval (COLA)
  ◦ Qualification (Basic Permit)
  ◦ Advertising
  ◦ Trade practices
  ◦ Labeling proceedings

The FAA regulations only apply if ALC. BY VOL. is 7% or more, and product is sold interstate

See 27 CFR parts 1, 4, 6, 8, 10, 11, and 13
Wine Formula Requirements
Part 24

Formulas Requirements are based on:
• Production methods
• Ingredients

Check TTB G 2016-2a for a full list or Use the TTB Formula Tool

Examples:
• Fruits, Herbs, & Spices
• Flavors with alcohol (Extracts & Essences)
• Compounded flavors
• Blending Wines
• Colors
• Artificial sweeteners
Labeling of Wine Based Products

**FAA Act- Labeling And COLAS**

**PART 4**

**Applies To Wine:**
- Defines wine as containing 7% to 24% alcohol by volume
- Must be sold in interstate commerce (otherwise a Certificate of Exemption must be filed)

**Wines <7%:**
- labeling and COLA requirements found in part 4 DO NOT apply
- **FDA food labeling and packaging requirements**, including ingredient, nutrition, and allergen labeling requirements

**IRC- Labeling And Markings**

**PART 24**

**Applies To All Domestic Wines**

Primary TTB Rules Governing Wines With <7% Alcohol By Volume

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**Part 16- Health Warning Statement applies to all wines containing ≥0.5% alcohol by volume.**
Recap - Hard Kombucha Made w/ Wine

• Fermentation of fruit, honey, vegetables, and other Ag sources regulated as a wine
• Must be qualified as a winery with TTB
• May require a formula
• Maintain Records
• File Reports
• File Returns for taxable removals
• Labels require a COLA or Certificate of Exemption
## Wine Regulatory Recap

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Alcohol</th>
<th>TTB</th>
<th>TTB</th>
<th>TTB</th>
<th>FDA</th>
<th>CBP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wine</td>
<td>0.5% - &lt; 7%</td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td></td>
<td>7% - 24%</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Internal Revenue Code**: 27 CFR part 24 (domestic) 27 CFR part 27 (imports)
- **Alcoholic Beverage Labeling Act**: 27 CFR part 16
- **Federal Alcohol Administration Act**: 27 CFR parts 1 and 4 (and others)
- **FDA Labeling and Packaging Regulations**
- **CBP Regulations (imports)**
Wine Resources

Wine Beverage Alcohol Manual:
  • www.ttb.gov/wine/beverage-alcohol-manual

Wine Formula Tool:
  • www.ttb.gov/formulation/which-alcohol-beverages-require-formula-approval

TTB G 2016-2A, Wine Formula Requirement Table:
  • www.ttb.gov/public-guidance/ttb-g-2016-2a

Wine Labeling Tool:
  • www.ttb.gov/wine/labeling

Wine Rulings:
  • www.ttb.gov/wine/wine-rulings

Wine Industry Circulars:
  • www.ttb.gov/wine/industry-circulars

TTB FAQs:
  • www.ttb.gov/faqs
**TTB Distilled Spirit Regulations**

**WHAT IS A DISTILLED SPIRIT?**

**WHEN IS KOMBUCHA A DISTILLED SPIRIT?**

**DISTILLED SPIRIT REGULATIONS, FORMULAS, & LABELING**
What is a Distilled Spirit?

Ethyl alcohol or spirits of wine, including all dilutions and mixtures thereof for nonindustrial use.

Involves the separation of alcohol from fermentable substances.

Examples:
• Whiskey, Vodka, Rum, Tequila, Gin, Brandy, Cocktails, Flavored Spirits

Does not include:
• Industrial alcohol or mixtures of wine and spirits containing 48 proof or less
• Products containing less than 0.5% alcohol by volume
When is My Hard Kombucha Regulated as a Distilled Spirit?

Kombucha containing alcohol ≥ 0.5% by volume at any time during production or bottling and is either:

• Fortified by adding distilled spirits
  ◦ Example: Kombucha + Vodka

• Produced by extracting alcohol from a fermentable substance such as kombucha and adding it back to the finished product
  ◦ Example: Tea, Honey, SCOBY, & Water that has the alcohol removed by spinning cone distillation and added to another kombucha to boost its alcohol content

TTB G 2016-2a for a full list or Use the TTB Formula Tool
TTB Regulations for Distilled Spirits

FAA Act
Applies to domestic and imported products
• Basic Permit Requirements (Part 1)
• Labeling (Part 5)
• Formulas (Part 5)
• Advertising (Part 5)
• Trade Practices (Part 6, 8, 10, 11)
• Label Proceedings (Part 13)

IRC (Part 19)
Applies to domestically produced spirits
• Qualifying for a Permit
• Production Standards
• Taxes
• Formulas, where applicable
• Bottling & Packaging
• Certificate of Exemption Requirements

ABLA (Part 16)- Health Warning Statement applies to all alcoholic beverages containing ≥0.5% alcohol by volume.
Formulas Requirements are based on:

- Production methods
- Ingredients

Check TTB G 2016-3 for a full list or Use the TTB Formula Tool

Examples:

- Fruits, Herbs, & Spices
- Flavors with alcohol (Extracts & Essences)
- Compounded flavors
- Colors
- Artificial Carbonation
- Artificial sweeteners
- Use of Intermediates
DS- Labeling
Applies to all distilled spirits with ≥0.5% alc by vol.

Certificates of Label Approval (COLA) required for:
• Domestic products entering interstate commerce
• Imported products

Certificates of Exemption may be requested for:
• Domestic products that will not enter interstate commerce

COLAs and Certificate of Exemptions can be filed online using COLAs Online.
Register at www.ttbonline.gov!
Recap - Hard Kombucha Made w/ Spirits

- Kombucha fortified with spirits or produced using distillation are regulated as a distilled spirit
- Must be qualified as a distillery with TTB
- May require a formula
- File records
- File reports and returns
- Labels require a COLA or Certificate of Exemption
## DS Regulatory Recap

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Alcohol</th>
<th>TTB</th>
<th>TTB</th>
<th>TTB</th>
<th>FDA</th>
<th>CBP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distilled Spirit</td>
<td>$\geq 0.5% \text{ abv}$</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>
Distilled Spirits Resources

Distilled Spirits Beverage Alcohol Manual:

Distilled Spirits Formula Tool:
  • [www.ttb.gov/formulation/which-alcohol-beverages-require-formula-approval](http://www.ttb.gov/formulation/which-alcohol-beverages-require-formula-approval)

TTB G 2016-3, Distilled Spirit Pre-COLA Product Evaluation:
  • [www.ttb.gov/public-guidance/ttb-g-2016-3](http://www.ttb.gov/public-guidance/ttb-g-2016-3)

Distilled Spirits Labeling Tool:

Distilled Spirits Rulings:
  • [www.ttb.gov/distilled-spirits/rulings](http://www.ttb.gov/distilled-spirits/rulings)

Distilled Spirits Industry Circular:
  • [www.ttb.gov/distilled-spirits/industry-circulars](http://www.ttb.gov/distilled-spirits/industry-circulars)

TTB FAQs:
  • [www.ttb.gov/faqs](http://www.ttb.gov/faqs)
TTB Regulatory Updates

CRAFT BEVERAGE MODERNIZATION ACT
STANDARDS OF FILL FOR WINE AND DISTILLED SPIRITS
PARTS 4 5 7 MODERNIZATION
Craft Beverage Modernization Act (CBMA)

On December 27, 2020, CBMA made permanent numerous provisions including:

- Lower tax rates on beer and distilled spirits, and tax credits for wine
- Lower tax rates for certain meads and low alcohol wines
- Changes to the Single Taxpayer provisions
New Standards of Fill for Wine and Distilled Spirits

Effective: December 29, 2020

<table>
<thead>
<tr>
<th>Wine</th>
<th>Distilled Spirits</th>
</tr>
</thead>
<tbody>
<tr>
<td>355 mL</td>
<td>1.8 L</td>
</tr>
<tr>
<td>250 mL</td>
<td>900 mL</td>
</tr>
<tr>
<td>200 mL</td>
<td>720 mL</td>
</tr>
<tr>
<td>700mL</td>
<td></td>
</tr>
</tbody>
</table>
Parts 4, 5, and 7 Modernization
Phase 1

Implemented on May 4, 2020, and includes:

• Establish a tolerance of 0.3% alc by vol above or below the alcohol content stated on the label for distilled spirits
• Establish new standards of identity for vodka and agave spirits
• Establish that alcohol by weight may appear on malt beverages labels as long as it appears together with, and as part of, a statement of alcohol by volume
Parts 4, 5, and 7 Modernization
Phase 2 & 3

Phase 2:
• Parts 5 and 7 modernization implemented on March 11, 2022, and includes:
  ◦ Clarify information
  ◦ Add definitions
  ◦ Elimination of the brand label concept
  ◦ Eliminates blanket prohibition on use of the U.S. flag
  ◦ Add Penalties and Compromise of Liability section

Phase 3:
• Part 4 (wine) modernization will occur in the near future and will include reorganizing of all three commodities
TTB Regulatory Recap
If Kombucha is:

<table>
<thead>
<tr>
<th>AT OR ABOVE 0.5% ALCOHOL BY VOLUME AT ANY TIME</th>
<th>NEVER AT OR ABOVE 0.5% ALCOHOL BY VOLUME AT ANY TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Green Check" /> TTB Regulations DO APPLY</td>
<td><img src="image2" alt="Red X" /> TTB Regulations DO NOT APPLY</td>
</tr>
<tr>
<td>This type of kombucha must comply with all applicable TTB regulations (such as permits, production, taxes, distribution, and labeling)</td>
<td>This type of kombucha must comply with all applicable Food and Drug Administration (FDA) regulations</td>
</tr>
</tbody>
</table>

All kombucha must comply with any applicable state and local requirements.
Want to produce hard kombucha?

• File for a permit or Brewer’s Notice that reflects the primary source of alcohol
• File operational reports and tax returns
• Submit formulas and labels, if necessary
• Be cognizant of advertising and trade practice regulations, if applicable
## Regulatory Statute Recap

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<td></td>
<td>7% - 24%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Beer</strong></td>
<td>IRC BEER (w/o malted barley or hops)</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td></td>
<td>Malt Beverage (w/ malted barley and hops)</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>DS</strong></td>
<td>≥ 0.5%</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>
Typical TTB Touchpoints for Industry Members

1. Qualify and Obtain TTB Basic Permit or Brewer’s Notice (if needed)
2. Apply for formula approval (if needed)
3. Produce hard kombucha, keep records
4. Apply for label approval (if necessary)
5. Report changes after original qualification (amendments)
6. File tax return, pay taxes, file operational report
7. Bottle and remove, keep records
<table>
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<tr>
<th>TTB Resources</th>
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<tr>
<td><a href="http://www.ttb.gov/kombucha">www.ttb.gov/kombucha</a></td>
<td></td>
</tr>
<tr>
<td>Electronic Code of Federal Regulations</td>
<td>TTB Website</td>
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<tr>
<td>TTB Alcohol Beverage Authorities</td>
<td>TTB Formula Tool</td>
</tr>
<tr>
<td>Maintaining Compliance in a TTB-Regulated Industry</td>
<td>TTB Tax Rates</td>
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<td>Apply for a Permit: Qualifying with TTB</td>
<td>Overview of the Application Process</td>
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Questions?

Permits, Taxes and Operations Reports, etc.:

National Revenue Center (NRC)
• 877-882-3277

Labeling and Formulation:

Alcohol Labeling and Formulation Division (ALFD)
• 866-927-2533
Questions?

Advertising, Trade Practices, and Consumer Complaints:

*Market Compliance Office (MCO)*
- 202-453-2260
- market.compliance@ttb.gov
- tradepractices@ttb.gov

Regulations, Policies, and Procedures:

*Regulations & Rulings Division (RRD)*
- 202-453-2265
- RRD Contact Form

Importing and Exporting:

*International Affairs Division (IAD)*
- 202-453-2260
- IAD Contact Form