



# Cider Resources

## Cider Formulas

Some ciders require formula approval, depending on their ingredients and how they are made. If required, formula approval is needed for domestic ciders, even if under 7% alcohol by volume.

Do I need a formula?



Formula guidance

## What is “Cider”?

Generally, the terms “cider” and “hard cider” refer to wine fermented from apples (including apple juice or concentrate).

Cider products containing between 0.5% and 24% alcohol by volume are regulated by TTB as wine under the Internal Revenue Code (IRC) and must be made at a qualified wine premises.

To learn the basics of TTB’s cider requirements, view our Boot Camp for Cideries presentations!

Cider presentations



## Wine Tax Rates

The IRC subdivides wine into several tax classes, depending on how the products are made and the final composition of the wine. Each tax class is subject to different tax rates.

Wine tax rates



## Cider Labeling

In general, TTB labeling requirements and standards of fill (container sizes) apply to ciders containing 7% or more alcohol by volume, while FDA labeling requirements apply to ciders with less than 7% alcohol by volume. A health warning statement must appear on all cider labels.

Wine labeling guidance



To be eligible for the **hard cider tax class**, it must:

- Contain no more than 0.64g CO2/100mL;
- Be composed of more than 50 percent apple/pear juice, or apple/pear juice concentrate and water;
- Contain no other fruit product or fruit flavoring other than apple/pear; and
- Contain at least 0.5% and less than (not equal to) 8.5% alcohol by volume

Contact TTB  
[www.ttb.gov/](http://www.ttb.gov/)

