

# FedEx® US Domestic Shipments of Ethanol Based Hand Sanitizer

Hand sanitizer shipments meeting the criteria in 49CFR 173.150 (g) may be offered as a nonregulated or nonhazardous shipment under this exception to FedEx Express.

In order to use the 49CFR exception for ethyl alcohol products containing not more than 70% ethyl alcohol by volume for liquids, a shipment must meet these and the General Shipping Requirements below:

- ✓ When shipping in glass inner receptacle, each glass inner receptacle contains 8 ounces (0.063 gallons/0.23 liters) or less of hand sanitizer.  
Note: Glass inner receptacles may be shipped up to 16 ounces (0.125 gallons/0.47 liters) with the company name and the words “Contains Ethyl Alcohol” marked on the package.
- ✓ When shipping in non-glass inner receptacle, each non-glass inner receptacle contains 16 ounces (0.125 gallons/0.47 liters) or less of hand sanitizer.

For shipments containing more than 70% ethyl alcohol by volume for liquids, a shipment must meet this and the General Shipping Requirements below:

- ✓ The inner receptacle contains 8 ounces (0.063 gallons/0.23 liters) or less of hand sanitizer.

## General Shipping Requirements

- ✓ Applies to U.S. domestic shipments only.
- ✓ Total net quantity of hand sanitizer is 192 ounces (1.5 gallons/5.6 liters) or less per package.
- ✓ Gross package weight is 66 pounds (29.9 kgs) or less per package. Gross package weight is determined by weighing the final prepared package.
- ✓ Inner packagings must be secured and cushioned within the outer package to prevent breakage, leakage and movement during transportation. Inner packagings are packed with package closures in an upright orientation.

Complete 49 CFR regulation can be found at:

[https://www.govregs.com/regulations/title49\\_chapterI\\_part173\\_subpartD\\_section173.150](https://www.govregs.com/regulations/title49_chapterI_part173_subpartD_section173.150)

Important reminder: All shipments to or from a country other than the U.S. must be offered under IATA/ICAO regulations when offered to FedEx Express. **The 49CFR 173.150 (g) exception listed above is for U.S. domestic shipments only.**

Questions can be directed to the FedEx Dangerous Goods/Hazardous Materials Hotline at 1.800.Go.FedEx 1.800.463.3339, press silent prompt “81” (or say dangerous goods), then press “4” for the next available Dangerous Goods (DG) Agent.

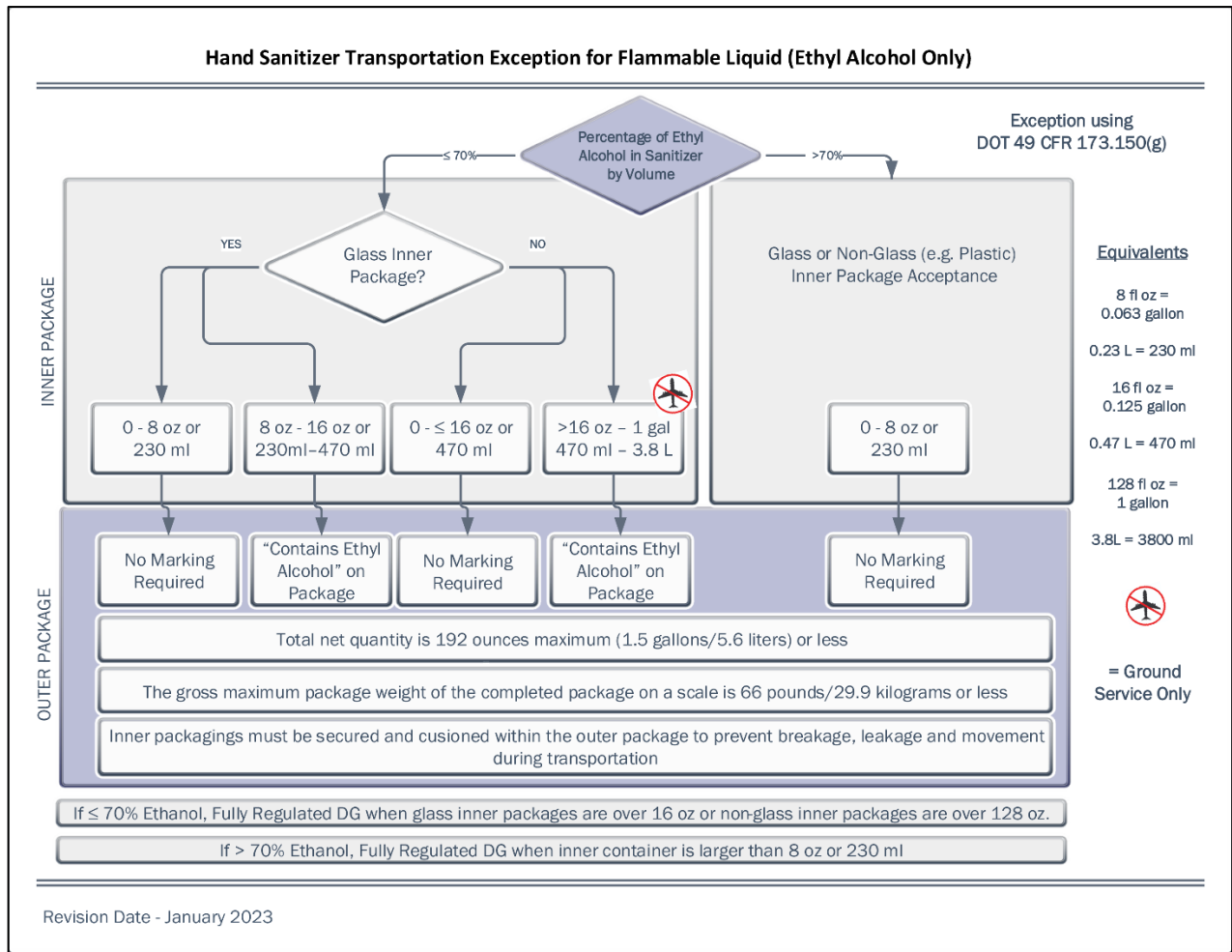
## Additional Important Links

FedEx Ground guidance can be found:

<https://www.fedex.com/en-us/service-guide/hazardous-materials/resources.html>

FedEx Express guidance can be found at:

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