

Technical Requirements for
ALCOHOL, ETHYL, 1 GALLON

PRODUCT SPECIFICATIONS

- 70% (± 2) v/v Ethanol (Ethyl Alcohol)
- Volume: 1 Gallon or at least 3.785 Liters (3,785 mL)
- Colorless clear liquid
- HDPE Plastic container
- With tamper proof or shrink-wrapped cap that needs tearing to open
- Leak and Evaporation Seal or Liner Guide tucked inside the cap or adhered to the lip of the container.

EVIDENCE and VERIFICATION

- **Documentary Evidence to be submitted during Post-qualification:**
 - Valid FDA Certificate of License to Operate (LTO).
 - Valid FDA Certificate of Product Registration/Product Notification.
 - Certificate from the manufacturer that the plastic container is HDPE.
 - Valid test report from a government laboratory testing center or government accredited private laboratory testing center or third party laboratory testing center. In case there is no available government laboratory center or the required testing method is not available, the test may be conducted by a government accredited private testing center; or if still not available, by a third party laboratory testing center.
 - Valid test report showing compliance to the following parameter:
 - 70% (± 2) v/v Ethanol (Ethyl Alcohol)
- **A Confirmatory Test during delivery** from a government laboratory testing center or government accredited private laboratory testing center or third party laboratory testing center. In case there is no available government laboratory center or the required testing method is not available, the test may be conducted by a government accredited private testing center; or if still not available, by a third party laboratory testing center.
 - Valid test report showing compliance to the following parameter:
 - 70% (± 2) v/v Ethanol (Ethyl Alcohol)
- **In-house Test:**
 - Colorless clear liquid
 - Determine the volume by measuring the actual content using a beaker with a minimum capacity of 1 liter and/or graduated cylinder:
 - Volume: 1 Gallon or at least 3.785 Liters (3,785 mL)

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- o The container must be HDPE plastic or with number 2 marking/label indicated in the gallon.
- o With tamper proof or shrink-wrapped cap that needs tearing to open
- o Leak and Evaporation Seal or Liner Guide tucked inside the cap or adhered to the lip of the container
- One (1) gallon with marking/labeling shall be provided by the bidder during the submission of additional post-qualification documents for verification of the product specifications.

PACKAGING

- Four (4) gallons per box, individually tamper proof or shrink-wrapped cap. Box should have a partition.
 - o Partition is the same height as the alcohol gallon.
 - o Dimension of Partition: Manufacturer's Standard that will snugly fit in the box.
- Additional Requirement on Packaging, refer to the attached Annex "A"

MARKING/LABELING

- Shall conform with the minimum Marking and Labeling Requirements under Article 77 of Republic Act 7394 (Consumer Act of the Philippines) whichever is/are applicable among those requirements to this item.

REFERENCES

- *None*

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