

Technical Requirements for  
**DETERGENT BAR**

**PRODUCT SPECIFICATIONS**

- Net Weight: 140 grams as packed (-2.5%)
- Chemical Composition

REQUIREMENT	For Handwash	
	% Minimum	% Maximum
Moisture & Volatile at 103°C,% w/w	---	25
Total Active Ingredients, % w/w	15	---
pH 1% solution w/v at 20°C	---	11.5
Matter Insoluble in Alcohol, % w/w	---	75
Matter Insoluble in Water at 60°C ±°C, % w/w	---	60

**EVIDENCE and VERIFICATION**

- **Documentary Evidence:**
  - Valid test report from a Government Accredited Testing Center.
- **Government Accredited Testing Center:**
  - Valid test report from a recognized body showing compliance to the following parameters:
    - Chemical Composition:

REQUIREMENT	For Handwash	
	% Minimum	% Maximum
Moisture & Volatile at 103°C,% w/w	---	25
Total Active Ingredients, % w/w	15	---
pH 1% solution w/v at 20°C	---	11.5
Matter Insoluble in Alcohol, % w/w	---	75
Matter Insoluble in Water at 60°C ±°C, % w/w	---	60

- **In-House Test:**
  - Determine the weight by using the digital weighing scale:
    - Net Weight: 140 grams as packed (-2.5%)

- Four (4) pieces with marking/labeling shall be submitted during the submission of additional post-qualification documents for verification of the product specifications.

## PACKAGING

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- One (1) piece, individually wrapped in plastic  
One hundred forty-four (144) pieces per carton
- Additional Requirement on Packaging, refer to the attached Annex "A"

## MARKING/LABELING

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- Shall conform with the Consumer Act of the Philippines (R.A. 7394)
- Additional Requirement on Marking and Labeling, refer to the attached Annex "A"

## REFERENCES

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- *PNS 23:2002*



## **ANNEX A - Additional Requirements on Packaging and Marking/Labeling**

### **A. PACKAGING:**

1. On each pack, box, item (whichever is applicable), the following shall be legibly imprinted:
  - The name and logo of the Procurement Service
  - A statement which states that the item is "For Government Use Only"
  - Procured by Procurement Service-DBM

The label must be printed on a non-removable or permanent sticker that is durable and when removed, will leave a residue.

2. If applicable:  
On each corrugated carton, or outer box, or outer packaging, the following shall be legibly imprinted:
  - The name and logo of the Procurement Service
  - A statement which states that the item is "For Government Use Only"
  - Procured by Procurement Service-DBM

The label must be printed on a non-removable or permanent sticker that is durable and when removed, will leave a residue.

3. The sticker must be placed on the dominant side of the box, and must be large enough to be seen and recognized from a short distance.

***Note: Complete details of the sticker will be given to the responsive bidder upon receipt of Notice of Single/Lowest Calculated and Responsive Bid (S/LCRB).***

### **B. MARKING/LABELING:**

Shall indicate the following minimum Marking and Labeling requirements, whichever is/are applicable, as provided under the Consumer Act of the Philippines (R.A. No. 7394):

1. Its correct and registered trade name or brand name;
2. Its duly registered trademark;
3. Its duly registered business name;
4. The address of the manufacturer, importer, repacker of the consumer products in the Philippines;
5. Its general make or active ingredients;
6. The net quantity of contents, in terms of weight, measure or numerical count rounded to at least the nearest tenths in the metric system;
7. Country of the manufacturer, if imported; and
8. If a consumer product is manufactured, refilled or repacked under license from a principal, the label shall so state the fact.