

Technical Requirements for

DETERGENT BAR

PRODUCT SPECIFICATIONS

- Net Weight (-2.5%): 140 grams as packed
- 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 to be submitted during Post-qualification:**
 - o 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 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

Handwritten signatures and initials in blue ink.

- **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 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 (-2.5%): 140 grams as packed
- Four (4) pieces with marking/labeling shall be submitted during the submission of additional post-qualification documents for verification of the product specifications.

PACKAGING

- 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

- 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

- PNS 23:2002

Handwritten notes in blue ink: "G as", "V2", "d", "p", "M/V", and other illegible scribbles.