



## DETERGENT POWDER, ALL PURPOSE

### PRODUCT SPECIFICATIONS

- Net Weight: One (1) kilogram (-2.5%)
- Chemical Composition:

Requirement	TYPE II	
	%Minimum	%Maximum
Moisture & Volatile Matter 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 $\pm$ 5°C, % w/w	—	60

- Shall not contain Ethylene-Diamine-Tetra-Acetate (EDTA) nor alkyl phenol ethoxylates (APEO)
- With adequate instructions for proper use and disposal

### EVIDENCE AND VERIFICATION

- Three (3) plastic pouches shall be submitted to the BAC during opening of bids for verification of the product specifications
- Technical dossier from the manufacture
- Test report from a recognized body showing compliance
- List of all product chemical component constituting greater than 0.1%
- Documentation from the manufacturer stating that it does not contain EDTA nor APEO by submitting safety data sheets such as technical data sheet, third party lab test reports, etc.
- Information on health hazards and precautions for use and safe handling as well as disposal.
- Testing for the composition of the product can be provided by SGS Philippines.
- Instructions for use of the product and disposal of container.

### PACKAGING

- One (1) kilogram per plastic pouch  
Twenty-five (25) pouches per sack

### MARK / LABELLING

- Shall conform with the Consumer Act of the Phils. (RA 7394)

### REFERENCES

- PNS 23:2002

PS STANDARD No. 0.011.2016  
UNSPSC Code:57131111-99-201

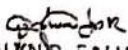
RECOMMENDED FOR REVIEW

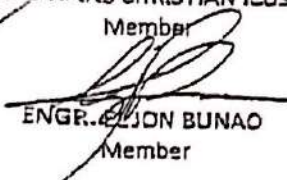
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Member

  
ENGR. HANS CHRISTIAN ICUSPIT  
Member

  
NORALYN B. SALVADOR  
Member

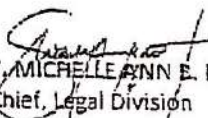
  
ENGR. ELJON BUNAO  
Member

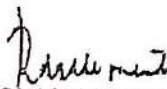
  
JORGEL MENDOZA III  
Member

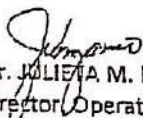
RECOMMENDED FOR APPROVAL

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TECHNICAL SPECIFICATIONS REVIEW COMMITTEE

  
ATTY. MICHELLE ANN E. RECTO  
Chief, Legal Division

  
ROSA MARIA M. CLEMENTE  
Deputy Executive Director

  
Engr. JULIE A. M. LOZANO  
OIC-Director Operations Group

APPROVAL

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Approved:   
Disapproved:

  
Ms. BINGLE B. GUTIERREZ  
Executive Director

July 16, 2018  
Detergent Powder