

**SPECIFICATION OF BUTTER FOOD GRADE PLASTIC CONTAINER (200-250 GM)**

SER	Parameters	Requirement and description																					
1.	Name of the item	Butter Food Grade Plastic Container 200-250 gm																					
2.	Quantity	7,700 kg. ✓																					
3.	Quality	<p>a. The butter shall be prepared exclusively from genuine cow or buffalo's milk, and shall be clean, well made, sound, unadulterated and of good color and flavor. The lead Pb content shall not exceed 0.05 mg/kg of butter.</p> <p>b. The butter shall be made from pasteurized milk or milk treated with equivalent process.</p> <p>c. The butter shall be fresh, not over one day old at the date of canning. It shall not be blended, reworked or renovated.</p> <p>d. Butter shall have uniform pale yellow color. the water content shall be dispersed in fine droplets so that the butter looks dry. the consistency shall be smooth so that the butter easily spread and melts readily on tongue.</p>																					
4.	Ingredients	To be mentioned.																					
5.	Nutrients value	<p>a. <b>Following Nutrients value per 100 g:</b></p> <table border="1"> <tbody> <tr> <td>(1)</td> <td>Water content</td> <td>19.00 g</td> </tr> <tr> <td>(2)</td> <td>Calorie</td> <td>729 (approx)</td> </tr> <tr> <td>(3)</td> <td>Fat</td> <td>81 g</td> </tr> <tr> <td>(4)</td> <td>Vitamin A</td> <td>3,000 (Approx)</td> </tr> </tbody> </table> <p>b. <b>Prescribe value for purity.</b> water &lt;18%, milk fat &gt;80% provided that the fat shall conform to the standard of ghee.</p>	(1)	Water content	19.00 g	(2)	Calorie	729 (approx)	(3)	Fat	81 g	(4)	Vitamin A	3,000 (Approx)									
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6.	Analytical standard	<p>a. The butter shall confirm to the following:</p> <table border="1"> <tbody> <tr> <td>(1)</td> <td>Milk fat</td> <td>75 % min</td> </tr> <tr> <td>(2)</td> <td>Moisture</td> <td>18 % max</td> </tr> <tr> <td>(3)</td> <td>Salt</td> <td>2.0 % max</td> </tr> </tbody> </table> <p>b. Microbial analysis:</p> <table border="1"> <tbody> <tr> <td>(1)</td> <td>Coliforms</td> <td>Negative/gm</td> </tr> <tr> <td>(2)</td> <td>Yeast and mold count</td> <td>20/gm max</td> </tr> <tr> <td>(3)</td> <td>Salmonella</td> <td>Negative</td> </tr> <tr> <td>(4)</td> <td>Standard plate count</td> <td>5000/gm max</td> </tr> </tbody> </table>	(1)	Milk fat	75 % min	(2)	Moisture	18 % max	(3)	Salt	2.0 % max	(1)	Coliforms	Negative/gm	(2)	Yeast and mold count	20/gm max	(3)	Salmonella	Negative	(4)	Standard plate count	5000/gm max
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7.	Packing	Butter must be packed in food grade plastic container and further be packed in strong 3 ply corrugated cardboard trade carton. The carton shall be properly glued and fastened enough to withstand the rough handling during transportation without damage to the contents. Each carton shall contain 12/24 cans of butter.																					
8.	Organoleptic Test	Samples will be tasted by the Evaluation Committee members and should be found tasty for human consumption.																					
9.	Weight of each container/carton	Gross weight of each plastic container- should be within (250-400) gm. each carton- commercial standard packing.																					
10.	ESL	The ESL period shall be at least 12 months from the date of supply.																					
11.	Hygiene	The butter provision shall be processed in premises which maintain general hygienic conditions and shall be open for inspection at any time by a competent authority approved by the Bangladesh Navy.																					

12.	<b>Marking each container/carton</b>	a.	The following particulars shall be printed on each plastic container: (1) Butter (2) Brand name (3) Date of manufacturing (4) Net weight (5) Date of expiry (6) Name and address of manufacturer (7) Specially packed for BSD (Navy)
		b.	The following particulars shall be stenciled on one side of each carton: (1) Butter canned (plastic) (2) Number of canes (3) Gross weight (4) Date of manufacturing (5) Date of expiry (6) Name and address of manufacturer
13.	<b>Test &amp; inspection</b>	Test and Inspection of the delivered butter will be carried out by designated authority of Bangladesh Navy.	
14.	<b>Quotation of price</b>	Price shall be quoted in local currency	
15.	<b>Documents/ information to be submitted with offer</b>	a.	Following documents in English are to be submitted with the offer by the bidder from the manufacturer. (1) Authorization certificate in favour of the bidder. (2) Chemical and physical characteristics of the offered putter. (3) Nutrition facts of the offered butter. (4) Ingredients of offered butter. (5) Country of origin. (6) Port of shipment to be mentioned if the offered item is imported. (7) Compliance statements. (8) Health certificate in respect of the offered item as "fit for human consumption" is to be submitted from any national/international recognized laboratory/institute or health certificate of the product provided by manufacturer.
16.	<b>Sample</b>	03 in no sample plastic containers (250-400gm) are to be submitted with the offer. Samples are non-returnable. Offers without sample and document/information mentioned in para 13 will be rejected.	
17.	<b>Delivery schedule</b>	Items are to be delivered in two parts (For Jul to Sep 2019 within 45 days from the work order.	