

Instant Dry Bread Yeast Specifications**1. SPECIFICATIONS:**

The Instant dry yeast is to be in accordance with the following specifications:

General Description of instant dry yeast: shall be homogeneous in colour and free from agglomeration, impurities, natural smell and taste. Rapid Fermenting, pure natural and high nutrition make the bread soft and good taste, don't contain any preservative, can be used for fermenting all kinds of pasta, such as bread, pastry, biscuit, cakes, etc. The product shall meet the testing requirements stated in this document.	
Parameter	Requirements
Dry matter	95% (moisture 5% max.).
Crude protein	51% on dry matter. min.
Total carbohydrate	38% calculated as % dextrose on dry matter.
Nitrogen	8.2% on dry matter.
Crude fat	6% max.
Ash	6% max.
Rehydrated agent	1.5% max.
Chlorides as NaCl	0.5% max.
Staphylococcus aureus	< 10 cfu/g
Escherichia coli	Not detected / 25 g
Salmonella sp	Not detected /25g
Listeria monocytogenes	Not detected /25g

* N.B.: The food commodity must not be derived from biotechnology. Suppliers must ensure that food commodities are brought in from countries whose health status allows this.

2. TECHNICAL DOCUMENT REQUIREMENTS:

When required, suppliers shall submit a Certificate of Analysis of the final product to UNRWA, along with other documents

3. Food safety and quality management at manufacturing premises

- The manufacturer shall be able to demonstrate by principle and practice the adoption, implementation and recording of:
 - Good Manufacturing Practices (GMPs)

- Good Hygiene Practices (GHPs)
- Hazard Analysis Critical Control Point Program (HACCP)
- Global Food Safety Initiative (GFSI) scheme principles
- In this context an appointed UNRWA staff/Quantity & Quality Inspector/Surveyor/Auditor is entitled to visit the factory without prior notice during any period when UNRWA product is being manufactured to check that production is done as per UNRWA contract specifications.
- The UNRWA staff/Inspector/Surveyor/Auditors may examine any aspect of Supplier's manufacturing premises and its documentation relating to any products or services provided to UNRWA, including but not limited to production facilities, procedures, records, certifications, or practices.
- Food suppliers shall notify UNRWA immediately of lots (pre-delivery and post-delivery) that fail to meet contract requirements. Any testing on food safety parameters for foods (and/or the associated raw materials) delivered to UNRWA shall be pre-agreed with UNRWA.
- The producer shall be authorized by competent governmental authorities to process products for human consumption and to export. The authorization of export is only required when the producer supplies UNRWA internationally.

4. PRODUCT SAFETY:

- The product shall not contain any harmful substances including, but not limited to, micro-organisms, heavy metals, pesticides, mycotoxin, foreign matter or anti-nutritional factors, in amounts that may represent a hazard to health. Where there is no applicable standard available, The Joint FAO/WHO Expert Committee on Food Additives (JECFA) and The European Food Safety Authority (EFSA) evaluations shall be considered for guidance limits.
- Fit for human consumption guarantee: Suppliers shall manage the quality of their product and guarantee that the product is 'fit for human consumption' and in line with TIC Council/IFIA Guidelines.
- The product shall comply strictly with Codex General Standard for Contaminants and Toxins in Food and Feed (CXS193-1995), Codex Maximum Residue Limits (MRLs) and Codex Extraneous Maximum Residue Limits (EMRLs) for Pesticides, Codex Maximum Residue Limits (MRLs) for Residues of Veterinary Drugs in foods (CX/MRL 2-2021) and Guidelines of International Commission on Microbiological Specifications for Foods.
- Supply food stuff from producers or companies registered in white list of NFSA (NATIONAL FOOD SAFETY AUTHORITY).

5. Storing & PACKING:

Packing as per contract.

It should be stored in a cool and dry place under hygienic conditions to a food product.

6. SHELF LIFE

The product shall have a minimum of 80% of shelf-life remaining when presented to UNRWA for inspection, unless otherwise authorized by UNRWA.

Shelf-Life duration: at least 18 months

- 7. MARKING:** SEE ATTACHED SPECIAL CONDITIONS OF CONTRACT.
- All the above specifications will be strictly adhered at Field level.