



**World Food Programme**  
**Technical Specifications for:**  
**RATION**

**Version:** 4

**Replacing:** v.3, 2021

**Date of issue:** May 15, 2023

**FOSTER Reference:** FS00228

**Key update:** - Specification aligned with new template

## 1. Introduction

**Product name (hereafter called the product):** Ration

### General description

This specification applies to the product distributed by WFP. As per contractual agreement, the ration may include some or all of the commodities listed in the table below. Additional foods can be included in the ration. The proportion of each commodity in the ration and shelf life of foods shall be specified in the contract.

**The following aspects are as per contract:**

- Specific labelling requirements
- Proportion of each commodity in the ration
- Shelf-life

## 2. Constituent Specifications

Spec No	Specification name	Specification link
FS00006	CANNED CHICKEN LUNCHEON MEAT	<a href="https://docs.wfp.org/api/documents/WFP-0000149149/download/">https://docs.wfp.org/api/documents/WFP-0000149149/download/</a>
FS00392	CANNED BEEF LUNCHEON MEAT	<a href="https://docs.wfp.org/api/documents/WFP-0000149150/download/">https://docs.wfp.org/api/documents/WFP-0000149150/download/</a>
FS00019	CANNED CHICKPEA PASTE - HUMMUS WITH TEHENA	<a href="https://docs.wfp.org/api/documents/WFP-0000149156/download/">https://docs.wfp.org/api/documents/WFP-0000149156/download/</a>
FS00011	CANNED PEAS AND CARROTS	<a href="https://docs.wfp.org/api/documents/WFP-0000149153/download/">https://docs.wfp.org/api/documents/WFP-0000149153/download/</a>
FS00080	TABLE THYME MIX - SY	<a href="https://docs.wfp.org/api/documents/WFP-0000149310/download/">https://docs.wfp.org/api/documents/WFP-0000149310/download/</a>
FS00066	HALVA/HALWA TEHENIA	<a href="https://docs.wfp.org/api/documents/WFP-0000149170/download/">https://docs.wfp.org/api/documents/WFP-0000149170/download/</a>
FS00032	MILLED RICE - SY - INT	<a href="https://docs.wfp.org/api/documents/WFP-0000149297/download/">https://docs.wfp.org/api/documents/WFP-0000149297/download/</a>
FS00035	SPLIT LENTILS	<a href="https://docs.wfp.org/api/documents/WFP-0000149137/download/">https://docs.wfp.org/api/documents/WFP-0000149137/download/</a>
FS00079	WHOLE LENTILS	<a href="https://docs.wfp.org/api/documents/WFP-0000149172/download/">https://docs.wfp.org/api/documents/WFP-0000149172/download/</a>
FS00055	WHOLE CHICKPEAS	<a href="https://docs.wfp.org/api/documents/WFP-0000149166/download/">https://docs.wfp.org/api/documents/WFP-0000149166/download/</a>

FS00193	BEANS	<a href="https://docs.wfp.org/api/documents/WFP-0000149193/download/">https://docs.wfp.org/api/documents/WFP-0000149193/download/</a>
FS00002	BULGUR WHEAT	<a href="https://docs.wfp.org/api/documents/WFP-0000149132/download/">https://docs.wfp.org/api/documents/WFP-0000149132/download/</a>
FS00016	FORTIFIED WHEAT FLOUR	<a href="https://docs.wfp.org/api/documents/WFP-0000149136/download/">https://docs.wfp.org/api/documents/WFP-0000149136/download/</a>
FS00097	WHOLE CHICKPEAS - LY - INT	
FS00098	CANNED TUNA - LY	<a href="https://docs.wfp.org/api/documents/WFP-0000149247/download/">https://docs.wfp.org/api/documents/WFP-0000149247/download/</a>
FS00099	CANNED CHICKPEAS - LY	<a href="https://docs.wfp.org/api/documents/WFP-0000149246/download/">https://docs.wfp.org/api/documents/WFP-0000149246/download/</a>
FS00101	HALVA/HALWA TEHENIA - LY - INT	<a href="https://docs.wfp.org/api/documents/WFP-0000149294/download/">https://docs.wfp.org/api/documents/WFP-0000149294/download/</a>
FS00404	IODIZED SALT - IQ - LOC	<a href="https://docs.wfp.org/api/documents/WFP-0000149250/download/">https://docs.wfp.org/api/documents/WFP-0000149250/download/</a>
FS00029	PASTA	<a href="https://docs.wfp.org/api/documents/WFP-0000149158/download/">https://docs.wfp.org/api/documents/WFP-0000149158/download/</a>
FS00053	WHITE SUGAR - ICUMSA 150	<a href="https://docs.wfp.org/api/documents/WFP-0000149138/download/">https://docs.wfp.org/api/documents/WFP-0000149138/download/</a>
FS00020	IODIZED SALT	<a href="https://docs.wfp.org/api/documents/WFP-0000149157/download/">https://docs.wfp.org/api/documents/WFP-0000149157/download/</a>
FS00014	FORTIFIED REFINED SUNFLOWER OIL	<a href="https://docs.wfp.org/api/documents/WFP-0000149154/download/">https://docs.wfp.org/api/documents/WFP-0000149154/download/</a>
FS00050	CANNED TOMATO PASTE	<a href="https://docs.wfp.org/api/documents/WFP-0000149164/download/">https://docs.wfp.org/api/documents/WFP-0000149164/download/</a>
FS00398	CANNED TUNA	<a href="https://docs.wfp.org/api/documents/WFP-0000149217/download/">https://docs.wfp.org/api/documents/WFP-0000149217/download/</a>
FS00004	CANNED CHICKPEAS	<a href="https://docs.wfp.org/api/documents/WFP-0000149148/download/">https://docs.wfp.org/api/documents/WFP-0000149148/download/</a>
FS00008	CANNED MACKEREL	<a href="https://docs.wfp.org/api/documents/WFP-0000149151/download/">https://docs.wfp.org/api/documents/WFP-0000149151/download/</a>
FS00010	CANNED SARDINE	<a href="https://docs.wfp.org/api/documents/WFP-0000149152/download/">https://docs.wfp.org/api/documents/WFP-0000149152/download/</a>
FS00015	FORTIFIED REFINED PALMOLEIN	<a href="https://docs.wfp.org/api/documents/WFP-0000149155/download/">https://docs.wfp.org/api/documents/WFP-0000149155/download/</a>
FS00003	CANNED BEEF	<a href="https://docs.wfp.org/api/documents/WFP-0000149133/download/">https://docs.wfp.org/api/documents/WFP-0000149133/download/</a>
FS00068	DATES	<a href="https://docs.wfp.org/api/documents/WFP-0000149171/download/">https://docs.wfp.org/api/documents/WFP-0000149171/download/</a>
FS00125	CANNED TOMATO PASTE - LB - INT	<a href="https://docs.wfp.org/api/documents/WFP-0000149311/download/">https://docs.wfp.org/api/documents/WFP-0000149311/download/</a>
FS00124	IODIZED SALT - LB - INT	<a href="https://docs.wfp.org/api/documents/WFP-0000149251/download/">https://docs.wfp.org/api/documents/WFP-0000149251/download/</a>
FS00126	CANNED TUNA - LB - INT	<a href="https://docs.wfp.org/api/documents/WFP-0000149302/download/">https://docs.wfp.org/api/documents/WFP-0000149302/download/</a>
FS00128	BULGUR WHEAT - LB	<a href="https://docs.wfp.org/api/documents/WFP-0000149301/download/">https://docs.wfp.org/api/documents/WFP-0000149301/download/</a>
FS00129	PASTA & VERMICELLI - LB - INT	<a href="https://docs.wfp.org/api/documents/WFP-0000149295/download/">https://docs.wfp.org/api/documents/WFP-0000149295/download/</a>
FS00130	WHITE SUGAR - LB - INT - ICUMSA 45	<a href="https://docs.wfp.org/api/documents/WFP-0000149249/download/">https://docs.wfp.org/api/documents/WFP-0000149249/download/</a>
FS00028	FORTIFIED VIRGIN OLIVE OIL	<a href="https://docs.wfp.org/api/documents/WFP-0000149325/download/">https://docs.wfp.org/api/documents/WFP-0000149325/download/</a>


### 3. Standards

Except when specified otherwise in the contract, the raw materials, the manufacture, testing, packaging and labelling, of the product shall be in strict compliance with the specifications set forth herein, and with the latest edition of the following standards/guidelines (whichever is stricter). Supplier shall not deviate in any way from the specifications without WFP's prior written consent.

Codex Texts can be found in the following webpages:

- Standards: <https://www.fao.org/fao-who-codexalimentarius/codex-texts/list-standards/tr/>;
- Codes of practice: <https://www.fao.org/fao-who-codexalimentarius/codex-texts/codes-of-practice/en/>;
- Guidelines: <https://www.fao.org/fao-who-codexalimentarius/codex-texts/guidelines/tr/>;
- Maximum Residue Limits (MRLs) and Extraneous Maximum Residue Limits (EMRLs) for pesticides: <https://www.fao.org/fao-who-codexalimentarius/codex-texts/dbs/pestres/en/>;
- Additionally, Guidelines of International Commission on Microbiological Specifications for Foods can be found here: <https://www.icmsf.org/publications/books/>.

#### Applicable Standards

- CODEX GENERAL STANDARD FOR CONTAMINANTS AND TOXINS IN FOOD AND FEED (CXS 193-1995)
- CODEX GENERAL PRINCIPLES OF FOOD HYGIENE (CXC 1-1969)
- CODEX MAXIMUM RESIDUE LIMITS (MRLs) AND CODEX EXTRANEIOUS MAXIMUM RESIDUE LIMITS (EMRLs) FOR PESTICIDES
- RECOMMENDED METHODS OF SAMPLING FOR THE DETERMINATION OF PESTICIDE RESIDUES FOR COMPLIANCE WITH MRLs (CXG 33-1999)
- CODEX MAXIMUM RESIDUE LIMITS (MRLs) AND RISK MANAGEMENT RECOMMENDATIONS (RMRs) FOR RESIDUES OF VETERINARY DRUGS IN FOODS (CX/MRL 2-2021)
- CODEX GENERAL STANDARD FOR FOOD ADDITIVES (CXS 192-1995)
- CODE OF PRACTICE ON FOOD ALLERGEN MANAGEMENT FOR FOOD BUSINESS OPERATORS (CXC 80-2020)
- CODEX GENERAL GUIDELINES ON CLAIMS (CXG 1-1979)
- CODEX GENERAL STANDARD FOR THE LABELLING OF PREPACKAGED FOODS (CXS 1-1985)

### 4. Product Specifications

All commodities in the ration shall meet fully their respective WFP specifications. Suppliers can find these individual food specifications by clicking hyperlinks in the table presented in the Introduction section of this specification.

### 5. Shelf-life

Requirements shall be specified in the contract.

**Shelf-Life duration:** n/a months

### 6. Packaging and marking

When a WFP contract requires break-bulk delivery and/or empty packaging to be delivered with food, the product packaging, marking and stuffing of containers shall comply with the following specification:

<https://docs.wfp.org/api/documents/WFP-0000144670/download/>

Templates for packaging artwork are available in the specification above and additional labelling requirements shall be as per contract.

Additives shall be labelled as ingredients.

**Other information on packaging and labelling:**

Not applicable

**7. Analytical Requirements**

The list of mandatory tests for each food in the ration are listed in their respective WFP specifications, suppliers can find these individual food specifications by clicking hyperlinks in the Introduction section of this specification, and/or refer to the contract.