	UN RATIONS STANDARD	DATE: 31/08/2018
	VINEGAR WHITE	ED No: 03
	CODE: UNSTD-COM 4280	Page: 1 of 2

1. PRODUCT NAME

VINEGAR WHITE

PRODUCT RISK

LOW

MEDIUM

HIGH

2. DESCRIPTION



Is derived by fermentation of substrates such as molasses, which is distilled prior to oxidation. It is diluted to an acidity of 4-5%. Is produced by oxidation of alcohol.

3. INGREDIENTS

3.1. ESSENTIAL INGREDIENTS

White Vinegar

3.2. OTHER PERMITTED INGREDIENTS

Food Additives: See Codex General Standard for Food Additives (GSFA) Database and where permitted, only those individual additive(s) indicated for the product shall apply and only within the limits specified.

4. PROCESSING

Processing

- 4.1. CODEX "CAC/RCP 1-1969, Rev. 4-2003; Code of Practice- General Principles of Food Hygiene including annex on HACCP systems and guidelines for application.

5. MICROBIOLOGICAL CRITERIA

FOOD SAFETY PARAMETERS

MAXIMUM LIMITS

- The product shall comply with any microbiological criteria established in accordance with Codex Guideline CAC/GL: 21-1997 "Principles for the Establishment and Application of microbiological criteria for food;
- The product shall be free from microorganisms in amounts which may represent a hazard to health and shall be free from any substance originating from microorganisms in amounts which may represent a hazard to health.

6. CHEMICAL CRITERIA

SAFETY PARAMETERS

Agrochemicals/Pesticides residue


CODEX MRL

QUALITY PARAMETERS

MAXIMUM LIMITS

Acetic acid

> 4.0 %

	UN RATIONS STANDARD	DATE: 31/08/2018
	VINEGAR WHITE	ED No: 03
	CODE: UNSTD-COM 4280	Page: 2 of 2

7. PHYSICAL CRITERIA

PARAMETER	
Texture	liquid
Odour and flavour	Characteristics of vinegar
Colour	Colorless
Foreign matter	Shall have no foreign matter.
Storage and Transportation	Ambient temperature

8. CONTAMINANTS

8.1. The products covered by this Standard shall comply with the Maximum Levels for contaminants that are specified for the product in the General Standard for Contaminants and Toxins in Food and Feed (CODEX STAN 193-1995).

9. NUTRITIONAL FACTS (Approximate values per 100 g)

NUTRIENTS	AMOUNT PER 100 g OF PRODUCT
Energy	18 Kcal

10. PACKAGING

PARAMETER	LIMITS
Primary packaging	Glass bottles or equivalent recyclable/biodegradable packaging material that maintains the product's organoleptic qualities and sanitary integrity. Must withstand the rigor of transport and handling.
Secondary packaging	Corrugated paper box or packing that protects integrity of the primary packages, and withstands the rigor of transport and handling.
Primary packaging net weight	From 500 ml to 1 Lt
Warranty at delivery location	4 months

11. LABELLING

11.1. UNSTD-GEN-02 "UN Product Labelling"

12. OTHER REQUIREMENTS

12.1. UNSTD-GEN-03: "UN Inspection"

12.2. UNSTD-GEN-04: "UN Certification"