

NEC ROTOFLEX PACKAGING CORPORATION

VILLAGE SINGHA, TEHSIL HAROLI,

DISTT. UNA H.P. – 177220

PRODUCT SPECIFICATION SHEET



PRODUCT: CLARIFIED APPLE JUICE CONCENTRATE, 70° BRIX

A] PRODUCT DESCRIPTION:

Clarified Apple Juice Concentrate shall be processed in accordance with Good Manufacturing Practices. The product shall conform in every respect to the provision set forth under Food safety standard authority of India. It shall produce from fresh, sound, ripened Apples that are sorted, aseptically processed and filled into sterilized bag.

B] PHYSICAL ATTRIBUTES:

- Colour: Characteristic of Clarified Apple Juice concentrate, Light to medium Amber
- Appearance: Typical for Apple juice concentrate. Good clarity
- Flavour / Aroma: Typical of Apple juice concentrate, shall be free of objectionable flavour & odours

C] INGREDIENT DECLARATION:

Product is manufactured from fully ripped apples and does not contain any Preservative, colour & Flavour.

D] ANALYTICAL ATTRIBUTES:

BRIX (at 20°C)	69-71
ACIDITY % (w/w as malic acid)	1.7-2.5
pH	3.2-4.0
TURBIDITY (NTU)	< 5 NTU
COLOR 440 nm (at 11.5° Brix)	≥ 20 - 55 ≤
CLARITY 630 nm (at 11.5° Brix)	> 93
PRESERVATIVES	NONE
ADDITIVES	NONE

E] MICROBIOLOGICAL ANALYSIS:

TOTAL PLATE COUNT	Max. 50/ g
YEASTS	< 10/100 g
MOULDS	Neg./100 g
ESCHERICHIA COLI & COLIFORM BACTERIA	Neg./100 g
LACTIC & ACETIC ACID BACTERIA	Neg./100 g

F] PACKAGING SPECIFICATIONS:

Available in 275 Kg aseptic bag in open top MS drum

G) STORAGE:

- Stored in cool and dry place away from heat.
- Storage Temperature Requirements: Less than 10°C

H) SHELF LIFE:

Store in a cool & dry place away from heat at less than 10 °C. 18 Months from the Date of MFG. when stored at < 10 °C. 12 months from the date of MFG. when stored at ambient temperature.