



DEL MONTE KENYA LIMITED

QUALITY ASSURANCE PRODUCT SPECIFICATIONS

PRODUCT	CRUSHED PINEAPPLE IN JUICE OR SYRUP	SPECIFICATION NUMBER:	PS/KEN/13
STATUS	SUPERCEDES: 2 nd Feb 2010	PAGE:	1 of 2
		EFFECTIVE DATE:	7 th Feb 2011

A. PRODUCT DESCRIPTION

Crushed pineapple is prepared from finely cut (fine crushed) or coarsly cut (coarse crushed) pineapple in its own juice or in syrup made from clarified juice and sugar, packed in cans and hermetically sealed and heat treated for preservation.

Product code: **FIM** for fine crushed, **BIM** for coarse crushed in juice, **1M** for coarse crushed in syrup.
The I is replaced with an H for the A10 heavy drained weight product.

B. CONTAINER DESCRIPTION

Three piece welded can with plain body and lacquered ends. One end may be easy open.

Can sizes:

N1F (307 x 201½)
SA2 (307x309)
2T (307x409)
A10 (603x700)

C. ORGANOLEPTIC REQUIREMENTS

Colour Fairly uniform colour, light yellow to bright golden yellow

Flavour Must be normal and free from any objectionable flavour or odour.

Style

Coarse Crushed; The majority of fruit particles are between 6mm and 13mm with maximum 5% above 13mm.

Fine Crushed; Practically all fruit particles are less than 6mm

Blemishes

May contain not more than 0.03 % blemished units or extraneous vegetable matter such as leaf, eyes, skin, seeds by drained weight.

Less than 3mm blemishes or extraneous vegetable matter - Maximum 25 pcs in A10, 7 pcs in 2T, 5 pcs in SA2, and 3 pcs in NIF.

Less than 10mm blemishes or extraneous vegetable matter - Maximum 10 pcs in A10, 2 pcs in 2T, and SA2, and 1 pcs in NIF.

Total blemishes Maximum 35 pcs in A10, 9 pcs in 2T, 7 pcs in SA2, and 4 pcs in NIF.

Core Not more than 1.0% core material by weight may be present.

D. INGREDIENT DECLARATION

In Juice - Crushed Pineapple, Pineapple Juice .

In Syrup - Crushed Pineapple, Clarified Pineapple Juice, Sugar

Prepared by--V. Mutungwa.....
Quality Assurance Manager (DMKL)

Authorized by-- J.V. Rooyen.....
Regional Quality Assurance Manager, (Foods) EAME



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E. ANALYTICAL STANDARDS

I Weight Declaration

		<u>IN JUICE</u>					<u>IN SYRUP</u>
		<u>N1F</u>	<u>SA2</u>	<u>2T</u>	<u>Regular A10</u>	<u>Heavy A10</u>	<u>SA2</u>
Label Net weight	(gm)	230	435	560	3040	3040	440
Label Drained weight	(gm)	145	278	365	2366	2800	278

II. Packing Media At Equilibrium

Brix	Juice pack - natural brix 12 minimum by R.I. Syrup pack - 17 - 19 degrees by R.I. corrected for acidity.
Acidity	Natural acid (measured as anhydrous citric acid) not exceeding 1.3g/100ml
pH value	Natural 3.1 - 4.0

III. Vacuum, Headspace

Vacuum (mm)	127 - 305 for consumer sizes, 127 - 457 for A10.
Headspace (mm)	8 - 11 for consumer sizes, 11 - 14 for A10.

F. MICROBIOLOGICAL

Commercially sterile

G. STORAGE CONDITIONS

Cool and dry, preferably 15 -20 degrees Celsius.

H. SHELF LIFE

The product shall have an acceptable quality and the tin content must be less than 150 ppm at the end of its shelf life. For A10 can size, production month plus 3 years. For smaller can sizes, production month plus 2 ½ years.

I. NUTRITION INFORMATION PER 100g

	<u>In Juice</u>	<u>In Syrup</u>
Energy	242 kJ / 57 kcal	320kJ / 75 kcal
Protein	0.4g	0.4g
Carbohydrate	13.1g	17.5g
Fat	0.1g	0.1g
Fibre	0.8g	0.8g
Sodium	0.001g	0.001g

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