APPLE

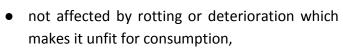
Common Name : Seb English Name : Apple

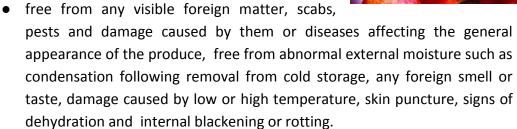
Botanical Name: Malus pumila (L)

Minimum Requirement:

Apples shall be-

 whole, sound, firm, clean, the stalk should be intact up to the shoulder height, the cut should be clean and should not damage the adjacent skin





shall have minimum total soluble solids of eleven degree brix.

Criteria for Range:

S.No	Tradable	Test results	Reference Result			
	Parameter		Range-I Range- II		Range- III	
1	Criteria for		Apples in this	Apples in this class	This class includes	
	grade		class must be of	must be of good	apples, which do	
	designation		superior quality.	quality. The flesh	not qualify for	
			The flesh must	he flesh must be sound and		
			be sound. They	pe sound. They they must be		
			shall be	shall be characteristic of the		
			characteristic of variety. Provided tha		minimum	
			the variety and the following do not		requirements.	
			they must be	amount to defect if	Provided that the	
			free of defects,	they do not affect	following do not	
			with the	the general	amount to defect	
			exception of	appearance of the	if the apples retain	
			very slight	produce, the quality,	their essential	
			superficial	the keeping quality	characteristics as	
			defects,	and presentation in	regards the	
			provided these	the package which	quality, the	
			do not affect the	have: -a slight defect	keeping quality	



			general appearance of the produce, the quality, the keeping quality and presentation in the package.	in shape and development; slight defect colouring; - sligh or other defec	- a in t skin	and presentation which have: - defects in shape and development; - defects in coloring; - skin or other defects.		
2	Provisions concerning sizing Size code is determined by the diameter in millimeter of the equatorial section or weight of the		Size code	Diameter in millimeter of the equatorial section	Wei	Weight in gm		
			Extra large	More than 80	More	1ore than 241		
			Large	76-80	2	11-240		
			Medium	71-75	1	81-210		
			Small	66-70	1.	51-180		
			Extra Small	61-65	12	21- 150		
			Pitu	56-60	g	91-120		
3	fruit in grams Defect Tolerance		Russetting outside Calyx/ stem cavity- 1% Accumulation for both types of russetting should not exceed- 1% Accumulated Blemishes & Bruising including -Within this limit scar caused by scabs* (Venturia inaequalis) shall not exceed- Nil Stem or Calyx cracks (healed or well cured)-Nil Maximum length of elongated shaped defects-Nil					
4	Coloring		Not less than 70 Percentage characteristic colour of the					
	Criteria		variety					

Sampling Plan: (Bags):

5% of the bags will be sampled from the lot.

Sampling Procedure:

The sample collected from each bag should be about 250 g and will be called as primary sample. All primary samples shall be mixed and will be called as Laboratory Sample. The size of the laboratory sample should be at least 1.0 kg.