



PRODUCT PROFILE

SweetPearl® XTAB 160 | Directly Compressible Maltitol

Directly Compressible Polyol

Product Name	SweetPearl® XTAB 160
Generic Name	Directly Compressible Polyol
Physico-chemical properties	
Ingredient Raw material	Corn
Dry Substance	99 %
Reducing Sugar	0.3 % max
Main component	>90% Maltitol
Others component	8% max Sorbitol
Calories	2.4 Kcal/g
Average mean particle diameter/size	160 µm
Solubility	60 g/100g

Morphology

Powder density	700 g/l
Compressed tablet	
Powder Tabletability	
Powder Flowability (From 1 low to 5 high)	3
Production Lubricant	0.7% magnesium stearate
Production efficiency (From 1 low to 5 high)	1
Tablet Texture type	To crunch and suck
Tablet Color	Very small colored points
Tablet Picture	
Tablet Hardness (From 1 low to 5 high)	4
Tablet Stability (From 1 low to 5 high)	4
Tablet Smoothness (From 1 low to 5 high)	3
Taste - Cooling Effect (From 0 none to 5 high)	1
Taste - Sweetness (Score on 10 with sucrose = 10)	9