



NEW AMBITION CHEMICAL

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TECHNICAL DATA SHEET

MALTODEXTRIN DE15-20

Name of Product	Maltodextrin DE15-20
Chemical Formula	(C ₆ H ₁₀ O ₅) _n
Appearance	Fine Powder, No Impurity by Naked Eyes.
Color	White
Flavor and Odor	Mild sweet, Odorless

Physico-chemical Index	
Items	DE15-20
DE value (%)	15% - 20%
Water (%)	4.5% - 6.0%
Mesh Size	40 Mesh (98% min passed)
pH value	4.5 - 6.5
Solubility (%)	≥ 98%
Ash (%)	≤ 0.6%
Iodine Test	No blue response

Sanitary Index	
Items	DE15-20
Pb (mg/kg)	≤ 0.5
As (mg/kg)	≤ 0.5
Sulphur Dioxide	≤ 40ppm
Total Bacterium (MPN/g)	≤ 60
Coliform Group (MPN/100g)	≤ 30
Molds and Yeast	Absence in 1 g
E. Coli	Negative
Salmonella	Negative