

TECHNICAL DATA SHEET

Maltodextrin | CAS 9050-36-6

1. Product Identification

Product Name	Maltodextrin
CAS Number	9050-36-6
Synonyms	Dextrin, Corn syrup solids, Glucose polymer
Category	Food Chemical
Available Grades	Food Grade/Technical — Multiple DE values (5, 10, 15, 20)
HSN Code	1702.30

2. Physical & Chemical Properties

Molecular Formula	Polysaccharide
Molecular Weight	100-900 Da
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Spray drying carrier • Food thickener • Sports drink powder • Pharmaceutical excipient • Microencapsulation

4. Industries Served

Food, Pharma, Sports Nutrition, Chemical

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.