

SORBITOL

- Sorbitol Crystallizing - Sorbitol crystallizing is a pure Sorbitol with no other components
D-sorbitol ranges from 92% to 101%
- Non-Crystallizing Sorbitol - Non-crystallizing Sorbitol is a sorbitol-rich polyol. Sorbitol's percent level ranges from 72% to 92%

NON CRYSTALLIZING SORBITOL	CRYSTALLIZING SORBITOL
Sorbitol	Sorbitol
Sorbitol IP	Sorbitol IP
Sorbitol BP	Sorbitol BP
Sorbitol USP	Sorbitol USP

Product Information

Sorbitol, also known as D-sorbitol, D-Glucitol, or D-glucose hexanediol, is a hexahydric sugar alcohol. Sorbitol is commercially manufactured by the high-pressure hydrogenation of dextrose solutions using a nickel catalyst. Sorbitol is a Lyophilic, non-toxic, non-irritant, stable and chemically inert, resistant to heat, resistant to acid and is non-fermentable by microorganisms.

Sorbitol is a Versatile Polyols from the range of Polyols & is widely used in oral care, pharmaceuticals, paints industrial applications, soaps, food and confectionery, etc.

- Pharmaceuticals Liquid Syrups Sorbitol enhances palatability, promotes absorption, and has good bodying characteristics. It retards the loss of moisture and improves the stability of solutions. It is used in Amino acid, Vitamin B12, Vitamin 'C', Liver tonic, and ferrous Gluconate Aqueous preparations.
- Oral Care & Cosmetics:
- Food & Beverage Industry

Technical Specifications

Synonyms	D Glucitol
CAS No	50 - 70 - 4
E Number	E 420
Color Code	Orange
Molecular Weight	182.17
Molecular Formula	C6H14O6
Boiling Point	1050Celsius
Calories per Gram (dry Basis)	2.6
Sweetness	60 % of Sucrose