

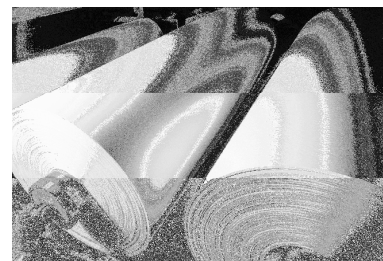
Corn Products Specialty Ingredients offers a wide range of polyols that deliver significant functionality in industrial applications.

Our polyols offer significant functionality in a variety of industrial applications. For example, sorbitol is an excellent humectant, keeping the product viscous but not too dry or moist. This property, as well as its lubricity and hygroscopicity, make sorbitol an integral ingredient in applications such as adhesives and glues. In soft gel capsules and products such as paint balls, liquid polyols act as flexibility enhancers, plasticizers, humectants and softeners. Sorbitol can also be a cryoprotectant, depressing the freezing point of products such as winter-time road and airport sprays to prevent ice build-up on surfaces. Our GLYSTAR™ line combines polyols, glycerin and/or propylene glycol to take advantage of the collective properties of each of these ingredients in low moisture systems.

The Applications Research and Technical Service (ARTS) Group at Corn Products Specialty Ingredients has extensive experience in formulating with polyols across a wide variety of product applications. We welcome opportunities to help our customers improve their industrial applications through the creative use of polyols.

Industrial Applications

Application	Our Products	Functions
Adhesives/ Glues	GLYSTAR® Polyol Syrups SORBO® Sorbitol Solution SUTRO™ Industrial Polyol Solutions	Flexibility enhancer, gloss enhancer, humectant, plasticizer, shelf-life extender, warp/shrink preventer
Chelating	SORBO® Sorbitol Solution	Color stabilizer, chelating agent
Cork Binders	GLYSTAR® Polyol Syrups SORBO® Sorbitol Solution	Flexibility enhancer, humectant, plasticizer, shelf-life extender
Gummed Tape	GLYSTAR® Polyol Syrups SORBO® Sorbitol Solution SORBOGEM® Crystalline Sorbitol	Flexibility enhancer, humectant, plasticizer, shelf-life extender
Joint Compound	SORBO® Sorbitol Solution SORBOGEM® Crystalline Sorbitol	Humectant, shelf-life extender
Paper Products	SORBO® Sorbitol Solution	Anti-static agent, binder, chelating agent, flexibility enhancer, fluidizing agent, humectant, pick resistance enhancer, plasticizer, shelf-life extender, softener, warp/shrink preventer
Polyurethanes & Surfactants	SORBO® Sorbitol Solution	Raw material
Printer Rollers	SORBO® Sorbitol Solution	Anti-static agent, conditioner, flexibility enhancer, humectant, plasticizer, shelf-life extender, softener
Textiles	SORBO® Sorbitol Solution	Anti-static agent, chelating agent, humectant
Wallboard	SORBOGEM® Crystalline Sorbitol	Shelf-life extender



For More Information...

For more information about our complete product portfolio, contact your Corn Products representative or call us at 877-567-8501. Or, visit us online at www.cornproductsus.com.