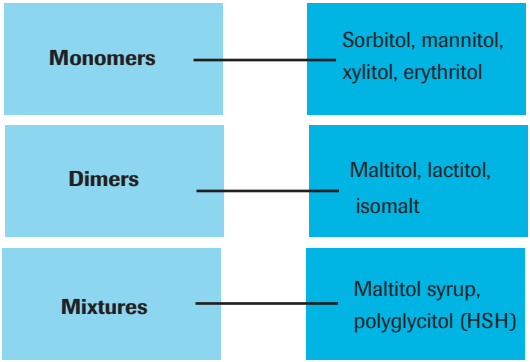
Polyol Structure Impacts Functional Properties

What are the choices?



Whether a polyol is a monomer, dimer or a mixture of molecules with differing numbers of carbohydrate units influences their physiochemical properties. The dimers maltitol, lactitol and isomalt have certain properties similar to the dimers sucrose and maltose.

SOURCE: PETER JAMIESON, ATLAS POINT TECHNICAL SERVICES/2017 SWEETENER SYSTEMS CONFERENCE, GLOBAL FOOD FORUMS, INC.