



DGTA-56 DEVELOPMENTAL POLYESTER POLYOL For Foams

Consumers of bio-based intermediates enjoy more stable costs than their competitors using petroleum-based intermediates. Myriant's Developmental Polyester Polyols are made from bio-succinic acid, and will allow polyurethane manufacturers to make products with a smaller environmental footprint and no performance penalty, at a competitive cost.

Derived From Succinic Acid, Diethylene Glycol and Polyethylene Glycol CAS No. 380894-87-1

Myriant's DGTA-56 developmental non-linear polyester polyol, made from bio-succinic acid, diethylene glycol and polyethylene glycol, provides renewable content and useful properties for foams. As with any product, the performance of Myriant's DGTA-56 polyol in any application must be verified by the end user.

Product Properties	Value
Hydroxyl Number	61
Functionality	2.4
Viscosity (60 °C, cPs)	3150
Moisture (wt%)	0.03
Acid Value	1.4
Color (APHA)	430
Calculated Bio-Based Carbon Content (%)	47

Storage and Handling

Myriant's DGTA-56 developmental non-linear polyester polyol is hygroscopic and may absorb water. Containers should be kept tightly closed and protected from contamination, especially by moisture. The product should be stored in a cool, dry location. The product may be heated prior to use to reduce the viscosity for processing.

Health and Safety Information

Before working with this product, read and become familiar with the hazards, proper use and handling characteristics of the product. When using this product, the information and advice given in the Material Safety Data sheet, available on request, should be observed.

Packaging

Samples are available in 1-quart containers.

SAMPLES AVAILABLE! Order today by calling +1 855.MYRIANT or visiting www.myriant.com.