

# Technical Data Sheet

### Pluracol® 4156

Slabstock Foam Polyol

Pluracol 4156 polyol is a 56 hydroxyl number (nominal 3000 molecular weight) polyether triol capable of producing a broad range of flexible slabstock polyurethane foams for furniture, bedding and carpet underlay applications. This polyol has been formulated with a low volatile inhibitor package designed for either conventional curing or mechanical forced air curing. Pluracol 4156 provides a consistent processing profile on trough and fallplate machines.

### **TYPICAL PROPERTIES**

Appearance	clear liquid
Water wt.% maximum	0.05
Viscosity, cP @ 25 °C	582
Color, APHA maximum	30
Nominal functionality	3
Hydroxyl number (typical)	56
Nominal molecular weight	3000
Specific gravity @ 25 °C	1.02



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### **BASF Corporation**

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#### **STORAGE**

Pluracol<sup>®</sup> 4156 should be stored under dry conditions below 60 °C. Maintaining proper storage conditions, the shelf life of the material is 24 months.

#### SHIPPING INFORMATION

20,000-gallon tank cars, 6,000-gallon tank trucks and 55-gallon nonreturnable steel drums are standard.

### IN CASE OF CHEMICAL EMERGENCY

Call CHEMTREC (800-424-9300) or BASF (800-832-HELP) day or night for assistance and information concerning spilled material, fire, exposure and other chemical accidents. Outside the U.S., call (703-527-3887).

**Attention**: This product is sold solely for use by industrial institutions. Refer to our Safety Data Sheet (SDS) regarding regulatory compliance, safety, hazards, spill procedures and disposal of this product. An SDS as well as additional information on BASF urethane chemicals may be obtained by visiting polyurethanes.basf.us.

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