

# Technical Data Sheet

# Pluracol® 2097

Molded Foam Polyol

Pluracol 2097 polyol is a high molecular weight triol developed for the manufacture of high resiliency molded foams, one-shot semi-flexible and microcellular foams. HR foams made with Pluracol 2097 in combination with graft polyols, such as Pluracol 1528FF, process well and are easily crushed. Pluracol 2097 is less reactive than either Pluracol 816 or Pluracol 945. $_{x}000D$ 

## **TYPICAL PROPERTIES**

THE TOTAL PROPERTY.	
Appearance	clear liquid
Water wt.% maximum	0.05
Acid number, maximum	0.01
Viscosity, cP @ 25 °C	840
Na & K, ppm maximum	5
Color, APHA maximum	30
Nominal functionality	3
Hydroxyl number (typical)	35
Nominal molecular weight	4800
Specific gravity @ 25 °C	1



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**BASF Corporation** 

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### **STORAGE**

Pluracol® 2097 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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