

Technical Data Sheet

Pluracol[®] 2090

Specialty Polyol

Pluracol 2090 polyol is a high molecular weight, primary hydroxyl terminated triol. The combination of high molecular weight and reactivity makes Pluracol 2090 useful in the preparation of flexible molded foams. Pluracol 2090 has been formulated with a specialty inhibitor package which is not recommended for flexible slabstock foam production.

TYPICAL PROPERTIES

Appearance	clear liquid
Water wt.% maximum	0.05
Acid number, maximum	0.01
Viscosity, cP @ 25 °C	1150
Na & K, ppm maximum	5
Color, APHA maximum	30
Nominal functionality	3
Hydroxyl number (typical)	28
Nominal molecular weight	4800
Specific gravity @ 25 °C	1.02



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BASF Corporation

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STORAGE

Pluracol[®] 2090 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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