

Technical Data Sheet

Pluracol® 2010

Specialty Polyols

Pluracol 2010 is formed by adding propylene oxide to a propylene glycol nucleus. Pluracol 2010 is used in the preparation of polyurethane foams, adhesives, coatings, elastomers and sealants.

TYPICAL PROPERTIES

Appearance	clear liquid
Water wt.% maximum	0.04
Acid number, maximum	≤ 0.025
Viscosity, cP @ 25 °C	250
Na & K, ppm maximum	5
Color, APHA maximum	30
Nominal functionality	2
Hydroxyl number (typical)	56
Nominal molecular weight	2000
Specific gravity @ 25 °C	1.01



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STORAGE

Pluracol^{®®} 2010 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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