

Technical Data Sheet

Pluracol® P410R

Specialty Polyols

Pluracol P410R is formed by adding propylene oxide to a propylene glycol nucleus. Pluracol P410R is used in the preparation of polyurethane foams, adhesives, coatings, elastomers and sealants.

TYPICAL PROPERTIES

Appearance	clear liquid
Water wt.% maximum	0.05
Acid number, maximum	0.015
Viscosity, cP @ 25 °C	73
Na & K, ppm maximum	10
Color, APHA maximum	40
Nominal functionality	2
Hydroxyl number (typical)	260
Nominal molecular weight	400
Specific gravity @ 25 °C	1



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BASF Corporation

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STORAGE

Pluracol® P410R 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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