

Technical Data Sheet

Pluracol® 380

Specialty Polyol

Pluracol 380 polyol is a high molecular weight, primary hydroxyl terminated triol. The combination of high molecular weight and reactivity makes Pluracol 380 useful in the preparation of elastomers and HR molded foams. Pluracol 380 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 | 1370 |
| Na & K, ppm maximum | 5 |
| Color, APHA maximum | 30 |
| Nominal functionality | 3 |
| Hydroxyl number (typical) | 25 |
| Nominal molecular weight | 6500 |
| Specific gravity @ 25 °C | 1.02 |
| | |



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BASF Corporation

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STORAGE

Pluracol® 380 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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