

## Pluracol® 736

### Rigid Polyol

Pluracol 736 polyol is an aromatic initiator-based polyol which can be used in a variety of rigid foam formulations. This polyol can be reacted with crude MDI, crude TDI or TDI quasi-prepolymers. Formulations containing Pluracol 736 can be utilized for foaming building and door panels, refrigerators and freezers, and other insulating products such as portable ice chests and water coolers. Pluracol 736 has good compatibility with common foam ingredients and improves the processability of low density foam formulations. Pluracol 736 is not recommended for use in quasi-prepolymer preparations.

#### TYPICAL PROPERTIES

Appearance	brown liquid
Water wt.% maximum	0.10
Viscosity, cP @ 25 °C	14500
Nominal functionality	4
Hydroxyl number (typical)	390
Nominal molecular weight	575
Specific gravity @ 25 °C	1.04



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### STORAGE

Pluracol® 736 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).

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**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](http://polyurethanes.basf.us).

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