

Technical Data Sheet

Pluracol[®] SG-360

Rigid Polyol

Pluracol SG-360 polyol is a clear, light colored, low viscosity, sucrose/glycerine polyol. The medium functionality polyol, when combined with suitable flame retardants, yields foams having low smoke and good char-forming characteristics in the ASTM E-84 tunnel test.* Pluracol SG-360 has excellent compatibility with blowing agents and isocyanates for high index and isocyanurate foams, as well as appliance, high density and general purpose foam formulations.

TYPICAL PROPERTIES

Appearance	light colored liquid
Water wt.% maximum	0.1
Viscosity, cP @ 25 °C	3500
Nominal functionality	4
Hydroxyl number (typical)	362.5
Nominal molecular weight	700
Specific gravity @ 25 °C	1.08



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BASF Corporation

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STORAGE

Pluracol[®] SG-360 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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