



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

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| Appearance | light colored liquid |
| Hydroxyl number, mg KOH/g | 350 - 375 |
| Water wt.% maximum | 0.10 |
| Nominal functionality | 4 |
| Nominal molecular weight | 700 |
| Density, lbs/gal @ 77°F | 9.00 |
| Specific gravity @ 77°F | 1.08 |
| 104°F | 1.06 |
| 140°F | 1.05 |
| Viscosity, cps @ 77°F | 3500 |
| 104°F | 1300 |
| 140°F | 300 |

Storage

Pluracol SG-360 should be stored under dry conditions below 140°F.

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.

Warning

These products can be used to prepare a variety of polyurethane products. Polyurethanes are organic materials and must be considered combustible.

Attention:

This product is sold solely for use by industrial institutions. Refer to our Material Safety Data Sheet (MSDS) regarding regulatory compliance, safety, hazards, spill procedures and disposal of this product. An MSDS as well as additional information on BASF urethane chemicals may be obtained by telephoning BASF Corporation, Urethane Customer Service at (877) 297-3322 or faxing (734) 324-6866.

Important:

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BASF Corporation

1609 Biddle Avenue

Wyandotte, MI 48192

Phone: (734) 324-6100