



Lupraphen[®] 1606/1

Polyester Polyol

Lupraphen 1606/1 is a glycerine branched, polydiethylene adipate with a molecular weight of 2,700. It is often used in microcellular shoe soles and elasomers to provide excellent resilience, solvent resistance and low temperature properties.

TYPICAL PROPERTIES

Appearance	clear yellow viscous liquid
Hydroxyl number, mg KOH/g	50.0 – 54.0
Water wt.% maximum	0.05
Acid Number, maximum	1.4
Viscosity @ 60°C, cps	18,000 – 23,000
Color, Gardner maximum	2
Nominal functionality	2.5
Density @25°C, lbs/gal	9.93

Storage

Lupraphen 1606/1 containers should be kept tightly closed away from moisture and foreign materials. It is hygroscopic and tends to absorb water which may adversely affect processing. Use of a dry nitrogen blanket for partial drums is recommended. Storage temperatures should be maintained at room temperature or higher, not to exceed 75°C

Shipping information

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 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

<https://polyurethanes.basf.us/>