



# Lupraphen® 1608/2

## Polyester Polyol

Lupraphen 1608/2 is a polyethylene adipate with a molecular weight of 2,000. It is often used in high property polyurethane elastomers, elastomeric coatings and mining applications.

### TYPICAL PROPERTIES

<b>Appearance @ 77°F</b> .....	White to pale yellow solid
<b>Hydroxyl number, mg KOH/g</b> .....	52.0 - 58.0
<b>Water wt.% maximum</b> .....	0.015
<b>Acid number, maximum</b> .....	0.3
<b>Color, APHA maximum</b> .....	100
<b>Nominal functionality</b> .....	2
<b>Viscosity, cps @ 140°F</b> .....	950 - 1200
<b>Density, lbs/gal @ 77°F</b> .....	10.7

### Storage

Lupraphen 1608/2 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.

### 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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