

# Lupranate<sup>®</sup> 278 Isocyanate

MMDI/PMDI Blend

Lupranate<sup>®</sup> 278 Isocyanate is an isocyanate blend of monomeric and polymeric MDI. Typical use is for flexible slab stock and molded Visco-Elastic memory foams.

## TYPICAL PROPERTIES

Appearance	light brown liquid
NCO content, wt%	33.0
Viscosity @ 25°C, cps	17
Flash point, °C (COC)	> 200
Density @ 25°C, g/cm <sup>3</sup>	1.20
Initial boiling point, 5mm Hg, °C	190
Nominal functionality	2.1
Vapor Pressure @ 25°C, mm Hg	0.0002



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**U.S.:** [www.basf.us/responsiblecare\\_usa](http://www.basf.us/responsiblecare_usa)

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### **BASF Corporation**

1609 Biddle Avenue  
Wyandotte, MI 48192

Phone: 734-324-6100

<https://polyurethanes.basf.us>

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## STORAGE

Lupranate<sup>®</sup> 278 Isocyanate is supplied in drums and tank trucks. Once a container has been opened, care should be taken to exclude moisture. The most favorable temperature for storage of this product is 25-35°C. If stored at higher temperatures, or if moisture is not excluded, an undesirable increase in viscosity will occur. Below 25°C crystallization may occur. The shelf life of Lupranate<sup>®</sup> 278 Isocyanate is three months if the temperature is maintained at 25-35°C and moisture is excluded.

## WARNING

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

## 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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