



# Chemline EM130

MDI - Polyether High Performance  
Quasi Prepolymer

## Description

**Chemline EM130** is a versatile, PTMG-based quasi prepolymer. When cured with combinations of 1,4 butanediol and either **Chemline Curative E500** or **Chemline Curative E1000** a range of hardnesses from 60 Shore A to 50 Shore D can be achieved.

These elastomers are highlighted by:

- ✓ Excellent hydrolytic stability
- ✓ High resilience
- ✓ Superior low temperature flexibility
- ✓ Excellent impingement abrasion resistance

Please contact your Chemline representative for any desired formulation assistance.

## Liquid Prepolymer Properties

Property	Value
Physical State at 25°C	Light yellow liquid
%NCO	12.9 - 13.3%
Viscosity	
24°C (75°F)	3,500 - 4,200 cps
70°C (158°F)	350 - 500 cps
82°C (180°F)	200 - 330 cps
100°C (212°F)	120 - 190 cps

## Packaging, Storage, & Shelf Life

**Chemline EM130** is available in totes, 55-gallon drums and 5-gallon pails. Store in sealed containers between 60°F and 90°F. Shelf life is 6 months under normal conditions.

## Safety

This product is for industrial use only. Avoid contact with eyes and skin. Do not inhale or ingest. Be sure to read SDS in its entirety prior to using **Chemline EM130**.

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