

## PRODUCT TECHNICAL DATA SHEET

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### General information

#### Product Description

*Neopolyol 220 A* is a premium quality Aliphatic Polyester Polyol based on adipic acid and diethylene glycol, used to improve general PU/PIR system viscosity, miscibility with blowing agents and prolongation of the shelf life. It is design for the manufacture of PU/PIR foams and C.A.S.E. applications.

#### Application

- ◆ Rigid Polyurethane (PU) Foam
- ◆ Polyisocyanurate (PIR) Foam
- ◆ One Component Foam
- ◆ C.A.S.E.

### Product Characteristics

Property	Value	Test method
Hydroxyl Number, mg KOH/g	210÷230	DIN 53240
Acid Number, mg KOH/g	≤ 1.0	DIN 53402
Dynamic Viscosity (25°C), mPa·s	200÷700	ASTM D 4878-08
Water content, wt. %	≤ 0.1	WN-B010-1065 D
Density, g/cm <sup>3</sup>	1.2÷1.3	ASTM D 4669-07
Appearance	liquid	ASTM D 4669-07

#### Storage and handling

Product has a shelf life of 6 month, in tightly closed drums or containers. Recommended storage conditions are 25÷60°C.