

# Ymer™ N180



## Description

- ⇨ Ymer™ N180 is a White/Opaque amorphous material
- ⇨ A linear difunctional polyethylene glycol monomethyl ether

## Applications

- ⇨ Waterborne resins systems (e.g. alkyd, epoxy, polyester, polyurethane)
- ⇨ Polyurethane dispersions
- ⇨ Hydrophilic PU-systems
- ⇨ Surfactants
- ⇨ Fibre sizing
- ⇨ Cosmetics
- ⇨ Chemical building block

## Delivery forms

- ⇨ Drums 220 kg, 880 kg/pallet

## Storage

- ⇨ Ymer™ N180 should be stored under dry conditions.

## Sales specification

Hydroxyl number, mg KOH/g <sup>1</sup> 166-191

## Typical properties

Water content, % <sup>2</sup>	0.5
Colour, APHA <sup>3</sup>	30
Melting range (°C)	5-15*
Viscosity (at 25°C), mPas	189*
Molecular weight, g/mol	600*

\* Information only

Analytical Method

<sup>1</sup> PO 100-1, <sup>2</sup> PO 109-2, <sup>3</sup> PO 105-4

Analytical methods are available on request

REACH Exempt Polymer

HS no.: 3907 20