



## Introduction

**PPG 3322 polyether polyol** is a nominal 3500 molecular weight triol based on propylene oxide. It well suited to use in the production of general purpose flexible polyurethane slabstock foams and other application.

## Sales Specifications

Appearance .....	Clear Liquid
Average Molecular Weight .....	3500
Viscosity, cps at 25 °C .....	500~540
APHA color .....	Max 30
Hydroxy number, mgKOH/g .....	46.0~49.0
Water content, % .....	Max 0.060
Acid number, mg KOH/g .....	Max 0.050

## Applications

**PPG 3322 polyether polyol** is used extensively in the production of conventional flexible polyurethane slabstock foams for automotive, furniture, bedding and other application.

## Storage

**PPG polyether polyol** is hygroscopic and absorption of moisture would affect polyol reactivity and physical properties of resulting polymer. The material should be stored in sealed containers and in dry conditions, away from direct sources of heat. The recommended storage temperature is between 20~35 °C. Opened drums must be reclosed tightly immediately after drawing-off material.



## Handling Precautions

**PPG polyether polyol** has a very low odor of acute toxicity and does not present a significant health hazard to users. Normal standards of industrial hygiene should however be observed when handling this chemical. Suitable protective clothing and safety glasses must be worn to avoid unnecessary contacts and accidental ingestion. In case of skin or eye contact, wash promptly with copious amounts of clean water. In case of eye contact, seek medical attention.

## Fire and Explosion

**PPG polyether polyol** will burn under certain condition and can explode if heated to decomposition temperature in a confined area. Polyols fires can be extinguished with water fog, carbon dioxide or dry chemicals.



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