

# EPOSIR<sup>®</sup> 7110

PRODUCT DATA  
SHEET  
REM/7110/061201/1

## Description

Polypropylenglycol-2000-diglycidylether. High molecular weight bi-functional reactive epoxy aliphatic modifier.

## Applications

Reactive modifier in epoxy resin systems. Improved flexibility and impact resistance. Building block intermediate polymer for organic synthesis.

## Sales specification

Property	Value	Unit	Method
Epoxy equivalent weight	900 – 1250	g.	ISO 3001
Dynamic viscosity at 25°C	150 – 400	mPa.s.	ASTM D 0445
Gardner colour	5 max	Sc. Pt/Co	ASTM D 1209

## Typical Properties

Property	Value	Unit	Method
Density at 25°C	1.02	g/cm <sup>3</sup>	ASTM D 1475

## Supply Form

- Drums 220 Kg
- Bulk
- Containers.

## Storage stability

The product should be stored in the original containers, in dry ambient, protected against light and direct sun-rays, at temperature ranging from 15 to 30°C. In these conditions it is stable for one year.

## Safety

The product is labelled as not Harmful and we haven't noticed any toxic effects. Further advice is given in the safety data sheet.

Eposir<sup>®</sup>: SIR INDUSTRIALE registered trade mark.

N.B.: The data given in this brochure do not constitute characteristic properties of the single product.

To our best knowledge, the information contained in this brochure is accurate and corresponds to the truth.

However, any recommendations or suggestions are provided without any guarantee, since the conditions in which the products are used are not under our control. Furthermore, nothing contained in this brochure shall be interpreted as a recommendation for using the product in violation of any patents relating to the material and their uses.