

# **EPOSIR<sup>®</sup> 7161 75 MP**

## **PRODUCT DATA SHEET**

RE/716175MP/069801/1

### **Description**

Bisphenol A based liquid resin, with low molecular weight, in methoxypropanol solution.

### **Applications**

Eposir 7161 75 MP is suitable for the manufacture of general purpose air drying and stoving paints for anticorrosion application.

### **Sales specification**

<b>Property</b>	<b>Value</b>	<b>Unit</b>	<b>Method</b>
Epoxy equivalent weight (1)	440 - 500	G/eq.	ISO 3001
Solid content	74 - 76	%	SIR 10553
Colour	3 max.	Gardner Sc.	ASTM D 1544

(1) determined on the solution with reference to solid material

### **Typical Properties**

<b>Property</b>	<b>Value</b>	<b>Unit</b>	<b>Method</b>
Density at 25°C	1.11	g/cm <sup>3</sup>	ASTM D 1475
Dynamic Viscosity at 25°C	12000	mPa.s	ASTM D 0445

### **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 inflammable.

Further advice are 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.