# SIRION® CE 2310

PRODUCT DATA SHEET REM/2310/100701/1

### **Description**

Low viscosity liquid cycloaliphatic epoxy resin:

## **Applications**

- Basic formulating material for cationic UV cured coatings and overprint varnishes on metal, wood and plastics.
- Suitable in combination with polyacid and anhydride for oven cured epoxy systems with excellent electrical properties, high H.D.T. and good weathering characteristics.
- Highly effective agent co-stabilizer for PVC.

**Sales specification** 

Property	Value	Unit	Method
Epoxy equivalent weight	130 - 150	g.	ISO 3001
Dynamic viscosity at 25°C	200 - 450	mPa.s.	ASTM D 0445
Colour, Apha	150 max	Sc. Pt/Co	ASTM D 1209

**Typical Properties** 

Property	Value	Unit	Method
Density at 25°C	1.17	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 not flammable and we haven't noticed any toxic effects.

Further advice are given in the safety data sheet.

Sirion ®: 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.