

# SIRION<sup>®</sup> FG 3909

## PRODUCT DATA SHEET

FG/3909/122011

### Description

Solution of a boric acid ester.

### Application

SIRION<sup>®</sup> FG 3909 is a wetting and dispersing additive suitable for unsaturated polyester resins filled with high percentages of inert material. It also reduces the viscosity of the mixture without affecting the other characteristics of the resin (colour, gel time and curing time).

### Sales specification

Property	Value	Unit	Method
Appearance	Clear Liquid		SIR 10010
Gardner colour	1 max		SIR 10007

### Typical properties

Property	Value	Unit	Method
Refractive index at 25 °C	1.404		SIR 10018

### Recommended dosage and incorporation

The correct amount of SIRION FG 3909 is between 0.5 and 1.5%, based on charge quantity. If the filler amount is higher than 80%, the additive amount can be raised up to 2.0%.

### Supply form

The product is available in a 150 Kg lined drum and in 15 or 45 Kg containers.

### Storage stability

The product is stable for more than a year if it is stored in closed original containers.

### Safety

The product is flammable and irritant. Further information is provided in the relevant safety data sheet.

SIRESTER<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.