

TECHNICAL DATA SHEET

1. GENERAL PRODUCT DESCRIPTION

Product : **SINOXI 100 (NON CRYSTALLIZING GUM ROSIN)**

Non Crystallizing gum rosins are derivatives of gum rosin obtained by chemical treatment to eliminate the natural tendency to crystallize, without affecting its solubility and compatibility

Appearance Solid

Colour: Yellow
Odour: Characteristic
Cas No: 65 997-07-01
91 081-53-7
EINECS: 293 659 0

2. GENERAL SPECIFICATION

	Product specification	Typical Properties
Acid number (mg KOH/g)	160 max	151
Softening point (R&B) (°C)	80-86	86
Colour Gardner 50% toluene	9 max	9
VOC content (%)	0.2 max	0.086
Crystallization test	Above 72 hours	Above 72 hours

3. CHARACTERISTICS

Concerning the resin base this product has an excellent resistance to crystallization but keeps the same characteristics as natural rosin regarding the solubility and compatibility. It presents the advantage of having a very low content of VOC. Meets the requirements of the Code of Federal Regulation, Title 21, under the following sections: 175.105 Adhesives

4. APPLICATIONS

Floor coating Adhesives
Pressure Sensitive Adhesives (PSA)

5. FORM OF SUPPLY

Flakes, in 25-kg bags
Block, in 225-kg metallic drums