

**SODAL**  
**NV SA**  
**Everdongenlaan 18-20**  
**B-2300 TURNHOUT-BELGIUM**

Your Ref. : order of September 11, 2002

Laboratory number : 5488-2

TEST REPORT N° 10227 dated October 31, 2002

English translation on March 7, 2003

### 1. OBJECT

Extraction test in distilled water and n-hexane following FDA specifications.

### 2. REFERENCE DOCUMENTS

Code CFR 21 - § 177.2600 (e) and (f).

### 3. SAMPLE DESCRIPTION

Sample receptionned at Laboratory on September 13, 2002.

- Mastic cartridge
- Reference : SILIRUB MA
- Color : white

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*The mentioned results apply only for the samples submitted to IANESCO CHIMIE.*

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#### 4. TEST CONDITIONS AND RESULTS

- Coat of mastic on glass sheets
- Thickness of applied material :  $\approx 1$  mm
- Drying before testing : 28 days at room temperature

##### 1°) Extraction in distilled water :

	Extractibles substances in mg/inch <sup>2</sup> (individual values rounded to the nearest 0,1 mg/inch <sup>2</sup> )	Extractibles substances in mg/inch <sup>2</sup> (individual values rounded to the nearest 0,1 mg/inch <sup>2</sup> )
First 7 hours extraction at reflux temperature	2,1 2,0 2,0	2,0
Succeeding 2 hours extraction at reflux temperature	0,9 0,9 0,9	0,9

##### 2°) Extraction in n-hexane :

	Extractibles substances in mg/inch <sup>2</sup> (individual values rounded to the nearest 0,1 mg/inch <sup>2</sup> )	Extractibles substances in mg/inch <sup>2</sup> (individual values rounded to the nearest 0,1 mg/inch <sup>2</sup> )
First 7 hours extraction at reflux temperature	17,8 17,9 18,1	17,9
Succeeding 2 hours extraction at reflux temperature	2,0 2,0 2,0	2,0

##### Recall of the limits authorized :

Distilled water : First 7 hours extraction : 20 mg/inch<sup>2</sup>  
Succeeding 2 hours : 1 mg/inch<sup>2</sup>

n-hexane : First 7 hours extraction : 175 mg/inch<sup>2</sup>  
Succeeding 2 hours : 4 mg/inch<sup>2</sup>

#### 5. CONCLUSION

##### In test conditions :

- the amounts of extractives in distilled water are in compliance with specifications of paragraph 177.2600 (e) of code CFR 21.
- the amounts of extractives in n-hexane are in compliance with specifications of paragraph 177.2600 (f) of code CFR 21.

Maryse FAVARD  
Department Packaging  
and Materials

Régis BRUNET  
Director

Only the french version is legally acceptable - Seule la version française fait foi