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To
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End tests 15.03.2007

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T E S T R E P O R T

Subject: DETERMINATION OF THE EXTRACTIVES IN THE FOOD SIMULATORS, ACCORDING TO FDA, ON A SHEET "SICHEM S33" – PTFE BIDIRECTIONAL WITH BARIUM SULPHATE (WHITE COLOUR)

SHEET

SICHEM S33

Test Methods

Requirements

FDA-CFR 21
Parts 170 to 199
Item 177.1550

Total extractives in the food simulators at reflux temperature during 2 hours of extraction

	mg/in ²		
• Distilled water	0,20		max 0,2
• n.eptane	0,06		max 0,2
• 50 percent (v/v) ethanol	0,10		max 0,2
• ethyl acetate	0,04		max 0,2

Fluoride extractives in the food simulators at reflux temperature during 2 hours of extraction

	mg/in ²		
• Distilled water	0,006		max 0,03
• n.eptane	<0,002		max 0,03
• 50 percent (v/v) ethanol	0,005		max 0,03
• ethyl acetate	<0,002		max 0,03

REMARK: The values of the all extractives **meet** the requirements of FDA CFR 21 – Parts 170 to 199 – Item 177.1550 for the contact with foods.

The contained results refer only to the tested sample.

This report cannot be partially reproduced without the laboratory approval.

E. Badomer, **Operator**

F. Casa, **Director**