

**Test report 07-27-1**

**Client:** Saint Gobain Abrasives GmbH  
Birkenstr. 45-49  
D-50387 Wesseling

**Test material:** Mixture of 97% PET and 3% CORATEX accumulated after cleaning of plastic processing equipment (cleaning mixture).

**Task:** Migration behaviour of CORATEX of cleaning mixture in mineral water, distilled water, ethanol and vegetable oil.

**Legislative background:** Europe EU Directive 2004/19/EC of 1 March 2004  
International FDA, Code of Federal Regulations (CFR), Title 21, Sections 170-199

**Test results:**

Sample	Migration time	Migration temperature	Result
Test in distilled water	720h	21°C	No migration of CORATEX
Test in mineral water	720h	21°C	No migration of CORATEX
Test in sunflower oil	720h	21°C	No migration of CORATEX
Test in ethanol (30Vol. %)	720h	21°C	No migration of CORATEX

**Comment:** In the mixture of 97% PET and 3% CORATEX accumulated after cleaning of plastic processing equipment, no migration of CORATEX in distilled water, mineral water, ethanol (30 Vol.%) or sunflower oil occurred under the stated conditions.

According to these findings, the CORATEX cleaning emulsion is suitable for cleaning of equipment used in the production of food and medical devices.

These findings do not absolve from the duty to exercise due care in the cleaning of the equipment.

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LTA  
Labor für Toxikologie und Analytik  
Dr. Norbert Bertram  
Friedrichshöher Str. 23  
53639 Königswinter  
Tel. / Fax 02244 - 67 08