

## xirodur® MT180 **Biocompatibility**



We declare that,

the raw material of

## xirodur® MT180

has been tested for biocompatibility. The raw material of xirodur® MT180 complies with the following biocompatibility requirements:

USP <88> Class VI Plastics

USP <661> Physicochemical Test

ISO 10993-5 Cytotoxicity - L929 MEM Elution Test

ISO 10993-6 Implantation Test

ISO 10993-10 Intracutaneous Reactivity

ISO 10993-11 Systemic Injection Test

We do not recommend or support use of xirodur® MT180 in specific medical and sensitive end-use applications without our prior knowledge an approval of the specific applications.

xirodur® MT180 is not intended for medical implant applications or dental implant applications.

However, the presence of ubiquitous traces of undesirable substances can never be excluded.

This statement is based on our present knowledge.

As igus<sup>®</sup> has no influence on the use of the above mentioned product, igus<sup>®</sup> does not provide any express or implied guarantee or warranties or any other liability in connection with the use of the information stated in this document.

Sincerely yours, igus® GmbH Harald Voll

U. Vou

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