



CLAVE® Compatibility with the solvent N,N-Dimethylacetamide commonly found in Busulfan (Busulfex®, Myleran®)

Thank you for your interest in the ICU Medical CLAVE and MicroCLAVE Connectors for use with the antineoplastic agent Busulfan. Busulfan contains a solvent (N, N-Dimethylacetamide), that is incompatible with polycarbonate plastics in its undiluted form. Preparation of Busulfan using devices containing polycarbonate is expressly contraindicated in the MSDS. Polycarbonate is a very common plastic that is found in IV administration equipment including syringes, sets and the CLAVE Connector technologies.

ICU Medical has tested the MicroCLAVE for compatibility with diluted Busulfan at a 10% concentration. This concentration represents the typical administration solution used for the delivery of this drug through the patient's catheter. Test results show that the MicroCLAVE meets functional requirements following exposure to 10% Busulfan over a two-hour period. All CLAVE technologies are therefore deemed compatible with Busulfan deliveries at the patient site when in the diluted form.

Thank you again for your interest, if there are further questions or concerns please visit our website at www.icumed.com , or contact the corporate offices at (949) 366-2183 or (800) 824-7890.

Sincerely,

Alison Burcar
ICU Medical, Inc.