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CERTIFICATE OF CONFORMITY

Series 5049, MedTech, NFPA 1999 Certified, Medical Grade, Powder Free, 11 mil adhere to the highest level of product quality and consistency. The 5049 series was tested at a certified 3rd party testing lab for chemical permeation resistance to EN374:2016 - Protective Gloves Against Chemicals and Micro-organisms. This testing is intended to determine breakthrough times, or the time taken for the hazardous liquid to come in contact with the skin.

The 5049 series is **rated as Class B according the EN374:2016** standard. This glove was able to provide permeation resistance for the following chemicals for at least 30 minutes:

- L - SULPHURIC ACID (Con.) CAS #: 7664-93-9. Greater than 86 minutes.
- K - SODIUM HYDROXIDE (CAUSTIC SODA) 40% CAS #: 1310-73-2. Greater than 480 minutes.
- P - HYDROGEN PEROXIDE CAS #: 7722-84-1. Greater than 480 minutes.

Based on these results, the glove would be suitable for certain chemical resistance environments. Please consult with an MCR Safety sales representative to determine if this glove is suitable for your particular work place hazards.

Please let us know if you are in need of further information. Thanks again for your inquiry and your continued support of our MCR Safety brands.

Sam Braswell

Sincerely,
Sam Braswell
Corporate QA Manager
www.mcrcsafety.com