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## CERTIFICATE OF CONFORMITY

Series 6451S, 6452S, 6454S, Premium Red Double Dipped PVC, Nitrile Reinforced, Jersey Lined, 10" Length adhere to the highest level of product quality and consistency. The 6451S, 6452S, 6454S series was tested at a certified 3<sup>rd</sup> 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 6451S, 6452S, 6454S series is rated as Class A according the EN374:2016 standard. This glove was able to provide permeation resistance for the following chemicals for at least 30 minutes:

- K - SODIUM HYDROXIDE (CAUSTIC SODA) 40% CAS #: 1310-73-2. Greater than 480 minutes.
- L - SULPHURIC ACID (Con.) CAS #: 7664-93-9. 107 minutes.
- M - NITRIC ACID (10%) CAS #: 7697-37-2. Greater than 480 minutes.
- O - AMMONIUM HYDROXIDE ( < 30 % ) CAS #: 1336-21-6. Greater than 480 minutes.
- P - HYDROGEN PEROXIDE CAS#: 7722-84-1. Greater than 480 minutes.
- T - FORMALDEHYDE (37%) CAS#: 50-00-0. 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](http://www.mcrcsafety.com)