

**Avantor™ Performance Materials**

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Re: Instructions to use Macron™, 2157, CHEM-SOLV® (Laboratory Glassware Cleaner)

To use Macron 2157 CHEM-SOLV laboratory glassware cleaner, simply dilute 20-50 ml of the concentrate in 1 liter of distilled or deionized water and immerse soiled pipettes, columns, flasks or other apparatus into the solution. After just a few minutes, remove and rinse the equipment with enough water to eliminate all traces of the cleaner. Although not required, the cleaning process can be accelerated by heating the solution to 40-50 C or through brushing, swirling or ultrasonic vibration. CHEM-SOLV is not recommended for use in cleaning volumetric glassware. Storage, disposal and safety information are provided on the product label and included in the Safety Data Sheet.

If you have any questions or require additional information, please contact Technical Services.

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Prepared by the Avantor  
Technical Service Department

***Revision History***

Rev. 0; February 6, 2024 – New Document.

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