Can the FA-430 filter MEK and Cyclohexanon?

The FA-430 was primarily designed to be used for filtering smoke generated during the soldering process. The unit is unable to handle volatile organic compounds. Although the FA-430 may partially absorb some of the chemicals, the issue would be when the VOCs reach the correct fuel/air ratio to ignite and the presence of a spark at that moment. The FA-430 is not rated for use in explosive atmospheres which is why we do not recommend this.

HakkoUSA Knowledge Base

https://kb.hakkousa.com/Knowledgebase/11985/Can-the-FA430-filter-MEK-and-Cy...