



October 7, 2022

To whom it may concern:

This notification letter serves as confirmation that Greene Tweed's Fusion® 938 compound was tested under the conditions noted in this document for service applications and temperatures greater than 60°C. Testing was conducted from May 13th, 2022 to August 24th, 2022.

The results indicate that 938 compound is fit for gaseous oxygen service under the following temperature and pressure conditions below:

Maximum Temperature	Maximum Oxygen Pressure
Up to 60 °C	Up to 60 bar
>60°C to 150°C	Up to 40 bar

In addition, the results of testing for ignition sensitivity to gaseous oxygen impacts were as follows:

Sample Temperature	Final Oxygen Pressure Result
60 °C	No reaction up to 60 bar
150°C	No reaction up to 50 bar

Please note, per BAM testing, this does not validate Fusion® 938 for service with liquid oxygen, only for gaseous oxygen.

If additional information and/or data is required, please contact Greene, Tweed and the data can be furnished upon request.