

14.3.1 Surface Tension, Viscosity, and Melting Point (Video)

This project was preformed to supply **Libretext Authors** with videos on General Chemistry topics which can be used to enhance their projects. Also, these videos are meant to act as a learning resource for **all General Chemistry students**.

Video Topics

Surface tension: A molecules in the interior of a liquid have more IMF interactions than molecules on the surface of a liquid. Molecules in the interior of a liquid are more stable than those on the surface. Surface tension is created because molecules on the surface would rather be in the interior. IMF \uparrow Surface Tension \uparrow . Viscosity: Intermolecular forces create internal friction in a liquid. IMF \uparrow Viscosity \uparrow . As the intermolecular forces of a liquid increases the viscosity tends to increase. IMF \uparrow Melting Point \uparrow .

Link to Video

Surface Tension, Viscosity, & Melting Point: <https://youtu.be/OgKDGrdTRRM>



Attribution

- Prof. Steven Farmer ([Sonoma State University](#))

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