

## **Moldavite - No fixed composition**

Hardness: 5 - 6 (estimated). Cleavage: None. Fused rock material lacking a fixed composition, so its physical and chemical properties are not fixed. Sensitive to thermal shock damage. Tolerates sonication. Generally excellent chemical resistance, especially to acids, but presumed to be attacked by hot alkalis. Likely tolerates all dithionite recipes. Probably attacked to some extent by  $\text{NH}_4\text{HF}_2$ .

### References

Mindat: <https://www.mindat.org/min-10860.html>

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.