

## **Gummite - No fixed formula**

Hardness (2.5 - 5) and cleavage (none observed) are widely variable. Soft, powdery, flaky. A mixture of often colorful secondary uranium minerals; radioactive. Physical and chemical properties vary widely and are mostly unpredictable due to complex mixture of species present. However, this material is generally soluble in acids to some extent.

### References

Mindat: <https://www.mindat.org/min-1774.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.