

## Pyrochlore group - Formula varies with species

Hardness: Varies with species. Cleavage: Varies with species. May be radioactive. Decomposed slowly by hot concentrated  $\text{H}_2\text{SO}_4$ . May be attacked by warm concentrated  $\text{HCl}$ . Otherwise generally inert to, or slightly attacked by acids.

A group of related minerals expected to have similar physical and chemical properties. See also betafite.

Varieties/related minerals (treat same as pyrochlore group): Hatchettolite, ellsworthite, uranopyrochlore, koppite, calciopyrochlore

### References

Mindat: <https://www.mindat.org/min-3316.html>

Rohner, T. (2000) Properly clean minerals online cleaning book.

[www.strahlen.org/stepbystep/mineralien-reinigung2.pdf](http://www.strahlen.org/stepbystep/mineralien-reinigung2.pdf). In German.

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