

Chalcopyrite

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General Mineral Formula: CuFeS₂

Mineral Chemical Class:

Specific Gravity:

Hardness:

Cleavage:

Luster: Iridescent Tarnish

Streak: Greenish Black

Characteristic Color(s): Yellow, especially compared to Pyrite

¹Yellow compared to Pyrite, will streak greenish-black, Grainy Massive form/habit, iridescent tarnish.

²Again, yellowish color, iridescent tarnish, streaks greenish-black, grainy massive form/habit

Crystal System:

Crystal Class:

Crystal Description (common forms, habit, etc.): Grainy, massive form, Massive habit.

Environment (where you find the material):

Common Mineral Associations (in samples, also consult text, notes):

Scientific Usage/Significance:

Industrial or Social Use/Significance:

Environmental Significance: