Green Opal

D R N H M

Green Opal is a type of common Opal that ranges in colour from a pale ivory to vibrant greens. It is one of the easiest members of the Opal family to find with localities across Brazil, Madagascar, USA, Mexico, India, Peru and Australia. Western Australian is where the vast majority of common green opals are found.

It is primarily composed of silicon dioxide, commonly known as silica, which forms in a solution with water molecules. This process occurs over millions of years in underground cavities or voids within rocks.

Opal greens are created by impurities present during the formation process, such as iron oxide or nickel oxide. These impurities give the green opal its distinct colour variations ranging from pale green to deep emerald hues.

This specimen was mined in India

