

# MAGNETITE, GRANULAR

**Geological Source:**

Igneous and metamorphic rock.

**Geographical Source:**

Norway, Sweden, the Urals, and various parts of the United States

**Characteristics:**

Magnetite is a lustrous black, magnetic mineral. It occurs in crystals of the cubic system, in masses, and as a loose sand. It is one of the important ores of iron (magnetic iron ore). A variety of magnetite, lodestone (or loadstone) exhibits polarity and is especially interesting for its natural magnetism; Magnet Cove, Ark., became famous as a source. Magnetite is used as a colorant and contains some impurities.