

Manganese



Discovered in 1774



Discovered by Johan
Gottlieb Gahn



Manganese helps
the body to form
connective tissue,
bones, blood-
clotting factors, and
sex hormones



The name is derived
either from the Latin
'magnes', meaning
magnet, or from the
black magnesium
oxide, 'magnesia
nigra'

Mn

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During photosynthesis, the enzyme
responsible for converting water molecules
to oxygen contains four atoms of
Manganese.