



American Minerals Inc.
Micronutrient Division P.O. Drawer A Oxnard, Florida 33828 (813) 734-3284

P R O D U C T D A T A

FEED GRADE MANGANOUS OXIDE - 60

Chemical Specifications:

Elemental Mn	-----	60.0% Minimum
Elemental Pb	-----	100 ppm Maximum
Elemental As	-----	100 ppm Maximum

Physical Size: All thru 60 mesh

Typical Chemical Analysis:

Elemental Mn	-----	61.32%
MnO	-----	79.28%
MnO ₂	-----	Less than 1%
Elemental Iron (as Fe)	-----	2.45%
Elemental Magnesium (as Mg)	---	320 ppm
Elemental Calcium (as Ca)	----	380 ppm
Elemental Zinc (as Zn)	-----	400 ppm
Elemental Copper (as Cu)	-----	400 ppm
Elemental Lead (as Pb)	-----	58 ppm
Elemental Arsenic (as As)	----	51 ppm
Elemental Cadmium (as Cd)	----	Less than 5 ppm
Elemental Mercury (as Hg)	----	Less than 0.05 ppm

Shipping Point: Rosiclare, Illinois

Package Size: Domestic: 50-lb. multiwall paper bags
 Export: 25-kilo multiwall paper bags