



Universal Minerals, Inc.

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PRODUCT DATA SHEET

UMI 70 Grade Magnetite

Chemistry (Dry Basis)	Percent (Typical)		
Fe	70.00%	Moisture	8.0%
S	0.172%	Davis Tube Magnetics	97%
Cu	0.006%	Specific Gravity	5.07
SiO ₂	1.22%	-325 Mesh (44 microns)	70%
Al ₂ O ₃	0.25%	-200M + 325M	19%
P	0.010	-100M + 200M	2.3%
CaO	0.29%	+65M	0.4%
MgO	0.52%		
Na ₂ O	0.026%		
K ₂ O	0.029%		
FeO	28.50%		
As	-		
Zn	0.02		
Pb	Traces		
V ₂ O ₅	0.04		
Mn	0.016		