

US MINE CORPORATION

TECHNICAL DATA SHEET CLEAR SAND CHEMICAL ANALYSIS

Typical Values. These do not represent a specification

		<u>% TYPICAL AVERAGE</u>
Silicon Dioxide	SiO ₂	99.46
Iron Oxide	Fe ₂ O ₃	0.035
Aluminum Oxide	Al ₂ O ₃	0.233
Titanium Dioxide	TiO ₂	0.052
Loss on Ignition	LOI	0.16

PHYSICAL ANALYSIS

Typical Values. These do not represent a specification

<u>MESH SIZE</u>	<u>% TYPICAL AVERAGE RETAINED</u>
16	0.00
20	0.00
30	0.00
40	0.02
50	0.54
60	4.29
70	17.55
80	31.32
100	28.18
140	16.67
200	1.20
PAN	0.23

The information contained herein is based upon data believed to be accurate and current. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. US Mine Corporation accepts no responsibility and disclaims any and all liability for any harmful effects that may be caused by purchase, resale or use of, or exposure to, its products. Customers or users of our products containing silica must comply with all applicable domestic and foreign health and safety laws, regulations, rules and orders including, but not limited to, any requirement that customers or users perform a risk assessment with respect to material or the particular work place in which it is to be used and to take sufficient risk management measures.