

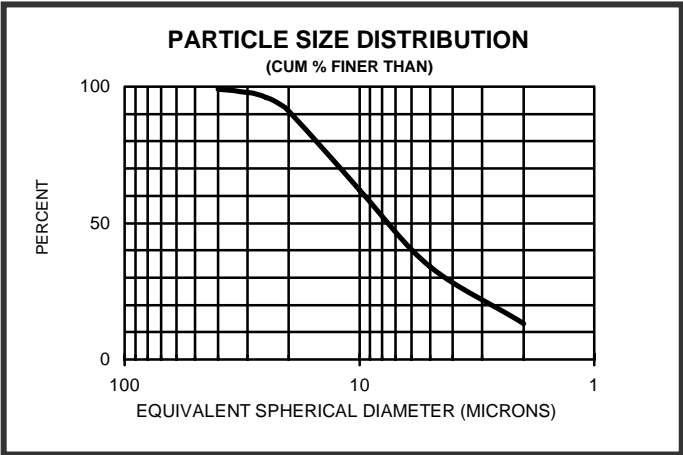


PRODUCT DATA

MIN-U-SIL[®] 30

FINE GROUND SILICA

PLANT: PACIFIC, MISSOURI



TYPICAL PHYSICAL PROPERTIES

BULK DENSITY-COMPACTED (lbs/ft ³).....	54	pH.....	7.5
BULK DENSITY-UNCOMPACTED (lbs/ft ³).....	41	-30 MICRON (%).....	98
HARDNESS (Mohs).....	7	+325 MESH (%).....	0.230
HEGMAN.....	5.5	REFLECTANCE (%).....	93
MEDIAN DIAMETER (Microns).....	6.90	YELLOWNESS INDEX.....	2.8
OIL ABSORPTION (D-1483).....	25.5	SPECIFIC GRAVITY.....	2.65

TYPICAL CHEMICAL ANALYSIS, %

SiO ₂ (Silicon Dioxide).....	99.6	MgO (Magnesium Oxide).....	0.01
Fe ₂ O ₃ (Iron Oxide).....	0.017	Na ₂ O (Sodium Oxide).....	<0.01
Al ₂ O ₃ (Aluminum Oxide).....	0.35	K ₂ O (Potassium Oxide).....	0.01
TiO ₂ (Titanium Dioxide).....	0.01	LOI (Loss on Ignition).....	0.2
CaO (Calcium Oxide).....	0.03		

September 10, 2007

DISCLAIMER: The information set forth in this Product Data Sheet represents typical properties of the product described; the information and the typical values are not specifications. U.S. Silica Company makes no representation or warranty concerning the Products, expressed or implied, by this Product Data Sheet.

WARNING: The product contains crystalline silica - quartz, which can cause silicosis (an occupational lung disease) and lung cancer. For detailed information on the potential health effect of crystalline silica - quartz, see the U.S. Silica Company Material Safety Data Sheet.