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T-7

Typical Data Sheet

Physical Properties

Particle size analysis (cpft).....	2 micron.....	55
.....	1 micron.....	41
.....	0.5 micron.....	29
.....	Median diameter...	1.59
+ 325 Wet Sieve Residue (shredded material, %)		1.24

Chemical Analysis

%

SiO ₂	45.1
Al ₂ O ₃	38.6
Fe ₂ O ₃	0.43
TiO ₂	1.49
CaO	0.06
MgO	0.14
K ₂ O.....	0.19
Na ₂ O.....	0.03
L.O.I.	13.5

NOTICE: All data given and statements and recommendations made herein are based upon our research and are believed to be accurate typical data. However, no guarantee of their accuracy is made or implied. Our products are sold on the condition that the user will evaluate them himself, as well as our formulas and recommendations, to determine their suitability for his own purposes before adoption on a commercial scale. Also, statements as to the use of our products are not to be construed for their use in the infringement of any patent.

WARNING: BALL CLAYS CONTAIN FREE SILICA. DO NOT BREATHE THE DUST. PROLONGED INHALATION MAY CAUSE DELAYED LUNG INJURY (SILICOSIS). FOLLOW OSHA SAFETY & HEALTH STANDARDS FOR CRYSTALLINE SILICA (QUARTZ). FOR FURTHER INFORMATION CONSULT THE OLD HICKORY MSDS FOR THIS CLAY.

OHP: 7.2.310-1 APG-300
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