



837 EAST 79th STREET
CLEVELAND, OHIO 44103-1817
(216) 881-7900
FAX (216) 881-8950
E-Mail: info@metchem.com

Certification of Analysis

SAMPLE CA

Item: Perlite P68 4 cu.ft.
SO#
PO#

1. Chemical Analysis

Analyte	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	MgO	CaO	Na ₂ O	K ₂ O
Unit/kg	%	%	%	%	%	%	%
MDL	0.01	0.01	0.04	0.01	0.01	0.01	0.01
TH10	73.63	13.33	0.75	0.05	0.78	3.83	4.72
30x50	73.79	13.15	0.69	0.06	0.8	3.79	4.58

2. Particle size analysis

Screen (USA)	Min(%)	Max(%)	Typical
+8	nil	5	0
-8 +16	nil	10	5
-16 +100	50	80	75
-100 pan	10	30	20

3. Other Properties

Moisture Content 2%-5%
Bag Weights 5.5-7.5 lbs per cu.ft/ Approx. 27.5 lbs per bag

4. Requirements

CA shipped with every order. 33 bags per pallet

5. Screen test.

P68		PO#			
screen	cc	%	%CUM.	WT./bag	lbs/cuft.
8	0	0.00%	0.00%	27.5	6.875
16	0	0.00%	0.00%		
30	400	30.77%	30.77%		
50	400	30.77%	61.54%		
100	210	16.15%	77.69%		
pan	290	22.31%	100.00%		
total	1300				