

Pumice

Certificate of Analysis



esig: 13618f36e537c2d99616a65475d736a764136f22

Grade: 1/2

Lot Number: 0100156A

Test Date: 2012-10-03

Tested By: sandrac

Bacteria Test: Not Required

LHM: Not Required

Dx: Not Required

Microns: Not Required

Mesh Size:	50.0	60.0	80.0	100.0	200.0
Percent Passing:	99.5-100.0	70.0-80.0	4.0-16.0	0.0-8.0	0.0-4.0
Result:	99.8%	79.4%	7.3%	1.8%	0.6%

esig: fe5c1a2c223b92c0ee9ceb1dfaf01aab80921860

Grade: 1/2

Lot Number: 0100156F

Test Date: 2012-10-23

Tested By: terrig

Bacteria Test: Not Required

LHM: Not Required

Dx: Not Required

Microns: Not Required

Mesh Size:	50.0	60.0	80.0	100.0	200.0
Percent Passing:	99.5-100.0	70.0-80.0	4.0-16.0	0.0-8.0	0.0-4.0
Result:	99.8%	72.4%	5.1%	0.9%	0.5%

esig: 8325a5f57e53ffc82102df3be58828bb3f2576b2

Grade: FFF

Lot Number: 01002334

Test Date: 2013-08-15

Tested By: jimk

Bacteria Test: Not Required

LHM: Not Required

Dx: Not Required

Microns: Not Required

Mesh Size:	140.0	170.0	200.0	325.0
Percent Passing:	99.5-100.0	99.5-100.0	94.0-100.0	69.0-83.0
Result:	100.0%	100.0%	99.8%	79.0%

esig: 6822d3214589bfa760c4bd5aaeaccccf88d2f546

Grade: FFFF

Lot Number: 01002335

Test Date: 2013-08-19

Tested By: jimk

Bacteria Test: Not Required

LHM: Not Required

Dx: Not Required

Microns: Not Required

Mesh Size:	170.0	200.0	325.0
Percent Passing:	99.5-100.0	98.0-100.0	77.0-93.0
Result:	100.0%	99.8%	87.1%

* If Bacteria Results are "N/A" then results were not available at time of shipment

All testing is performed in accordance with ASTM C136-67

Hess Pumice Products, Inc. is in compliance with ISO 9002 standards

Pumice

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esig: 253772745dd5bbdb0728ef18d7789bf262c2f71b
Grade: FFFF Lot Number: 01002339
Test Date: 2013-08-19 Tested By: jimk
Bacteria Test: Not Required LHM: Not Required
Dx: Not Required
Microns: Not Required
Mesh Size: 170.0 200.0 325.0
Percent Passing: 99.5-100.0 98.0-100.0 77.0-93.0
Result: 100.0% 99.8% 87.0%

esig: 0640fc20e120e05a858399777a7011eef65af8f4
Grade: FFFF Lot Number: 01002340
Test Date: 2013-08-19 Tested By: jimk
Bacteria Test: Not Required LHM: Not Required
Dx: Not Required
Microns: Not Required
Mesh Size: 170.0 200.0 325.0
Percent Passing: 99.5-100.0 98.0-100.0 77.0-93.0
Result: 100.0% 99.9% 90.1%

esig: 3829c934980de82f1769b94e72688621fcbab9ac
Grade: 2 Lot Number: 0100234F
Test Date: 2013-08-19 Tested By: jimk
Bacteria Test: Not Required LHM: Not Required
Dx: Not Required
Microns: Not Required
Mesh Size: 14.0 30.0 40.0 50.0 60.0
Percent Passing: 100.0-100.0 99.7-100.0 47.0-67.0 3.0-17.0 0.0-12.0
Result: 100.0% 99.9% 52.0% 7.0% 0.4%

* If Bacteria Results are "N/A" then results were not available at time of shipment
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