Hess PUMICE
IDAHO USA

Asbestiform Free Declaration

Hess Pumice Products, Inc. does hereby certify the entire pumice product line is free from all asbestiform minerals, including tremolite asbestos.

We do also herein certify that the respirable crystalline silica is below detectable limits.

Brian K. Jeppsen
Hess Pumice Products, Inc., VP, Research & Development

HESS PUMICE PRODUCTS INCORPORATED
HPP CERTIFIED

NOTE: SEE TEST REPORT
(ACCREDITED LABORATORY #101579),
NEXT PAGES.

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DIXON INFORMATION INC.
MICROSCOPY, ASBESTOS ANALYSIS & CONSULTING
AIHA-LAP LLC. ACCREDITED LABORATORY # 101579
NVLAP LAB CODE 101012-0

August 10, 2017

Hess Pumice Products, Inc
100 Hess Drive
Malad City, ID 83252

Ref: Batch # 146625, Lab # A50833
Received August 8, 2017
Test report, Page 1 of 2
100 Hess Dr, Malad, ID 83252
Hess Pumice Products
Sampled by Brian Jeppsen on 08/07/17

Dear Hess Pumice Products, Inc:

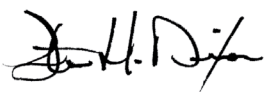
Sample A50833 has been analyzed by visual estimation based on EPA-600/M4-82-020 December 1982 optical microscopy test method, with guidance from the EPA/600/R-93/116 July 1993 and OSHA ID 191 methods. Appendix "A" contains statements which an accredited laboratory must make to meet the requirements of accrediting agencies. It also contains additional information about the method of analysis. Appendix "A" must be included as an essential part of this test report. This analysis is accredited under NVLAP Lab Code: 101012-0. It does not contain data or calibrations for tests performed under the AIHA program under lab code 101579.

This report may be reproduced but all reproduction must be in full unless written approval is received from the laboratory for partial reproduction. The results of analysis are as follows:

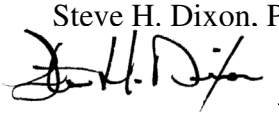
Lab A50833, Field 1 Pumice ORE-3/8 FINES
This is white silicone rock with air pockets. **Asbestos is none detected.**

In order to be sure reagents and tools used for analysis are not contaminated with asbestos, blanks are tested. Asbestos was none detected in the blanks tested with this bulk sample set.

Very truly yours,



Steve H. Dixon. President

Analyst: Steve H. Dixon_____  _____ Date Analyzed: August 09, 2017

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Appendix "A"

"This report relates only to the items tested. This report must not be used to claim product endorsement by NVLAP or AIHA-LAP LLC."

NVLAP and AIHA-LAP LLC. requires laboratories to state the condition of the samples received for testing. These samples are in acceptable condition for analysis unless there is a statement in the report of analysis that a test item has some characteristics or condition that precludes analysis or requires a modification of standard analytical methodology. If a test item is not acceptable, the reasons for non-acceptability will be given under the laboratory number for that particular test item. The reported percentages of each material type are based on the sample received by the laboratory and may not be representative of the parent material. Orientation of top and bottom may not be specified due to uncertainty of orientation.

Methods of Analysis and Limit of Detection.

In air count analysis, the results may be biased when interferences are noted.

The accuracy of asbestos analysis in bulk samples increases with increasing concentration of asbestos. Pigments, binders, small sample size, and multiple layers may affect the analysis sensitivity.

There are two methods for analysis of asbestos in a bulk test sample. Visual estimation is the most sensitive method. If an analyst makes a patient search, 0.1% or less asbestos can be detected in a bulk sample.

The second method of analysis is a statistical approach called point counting. EPA will not accept visual estimation if a laboratory detects a trace of asbestos in a sample i.e. anything less than 1% asbestos. Government agencies regulate asbestos containing materials (ACM) whenever the ACM is more than 1%. OSHA requirements apply on samples containing any amount of asbestos.

Due to higher charge for a point count analysis, Dixon Information Inc. does not perform a point count unless authorized to do so by the customer. If a sample is point counted, when possible, various chemical and/or physical means may be used to concentrate the asbestos in the sample. This is permitted by the EPA method and it increases the accuracy of the analysis.