



Quality, Integrity & Innovation.

To whom this may concern,

Attached are test results for Lead content testing for the Zeager product you requested.

The test method used is: CPSC-CH-E1001-08 which is an approved test method recommended by the CPSC for determining total Lead content in children's products.

General information: Acceptable Lead levels for childrens products will be phased in starting with the CPSIA inception in August '08. By February 10, 2009, products designed or intended primarily for children 12 and younger may not contain more than 600 ppm of lead. Children's products that contain more lead than 600 ppm are banned in the U.S. after February 10, 2009, and the sale of those products can result in significant civil and criminal liability. The statute provides that paint, coatings or electroplating may not be considered a barrier that would make the lead content of a product inaccessible to a child. After 1 year from enactment, or August 14, 2009, products designed or intended primarily for children 12 and younger cannot contain more than 300 ppm of lead. The limit goes down to 100 ppm after three years, or August 14, 2011, unless the Commission determines that it is not technologically feasible to have this lower limit.

Zeager intends to stay on top of this situation and will do everything possible to assure its customers that they are receiving safe, affordable playground surfacing.

Research & Development Dept.

Zeager Bros. Inc./ Zeager Hardwood Co.



# Microbac Laboratories, Inc.

Baltimore Division

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## CERTIFICATE OF ANALYSIS

Zeager Bros. Inc. 4000 E. Harrisburg Pike Middletown, PA 17057	Project: Childrens Product Testing Project Number: Childrens Product Testing Project Manager: Jeff Mrakovich	Report: 09D0233 Reported: 04/14/2009 15:51
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### Microbac Laboratories, Inc., Baltimore Division

Sample ID	Lab Number	Analyte	Reporting		Units	Sampled	Prepared	Analyzed	Analyst	Method	Notes
			Result	Limit							
Recgrass L.P, Recgrass HP Syn Turf-Man Date: July 08 (Childrens Product)	09D0233-01	Lead	ND	37	ppm	040909 0000	040909 1114	041409 1507	PRM	CPSC	

### Microbac Laboratories, Inc., Baltimore Division

Sample ID	Lab Number	Analyte	Reporting		Units	Sampled	Prepared	Analyzed	Analyst	Method	Notes
			Result	Limit							
Duradrain, Recbase, Proplay foam	09C0326-02	Lead	ND	170	ppm	030609 0000	031809 1000	031909 1236	AA	CPSC	

All samples received in proper condition and results confirm to ISO 17025 standards unless otherwise noted.

Microbac Laboratories, Inc., Baltimore Division

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Michael D. Arbaugh For Cherie M. Casari, Laboratory Director

If we have not met or exceeded your expectations, please contact the Director or Trevor Boyce, President at tboyce@microbac.com or Robert Morgan, Chief Operation Officer, at rmorgan@microbac.com.



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### Notes and Definitions

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

### Certifications

*Below is a list of certifications maintained by Microbac Laboratories, Inc. All data included in this report has been reviewed for and meets all project specific and quality control requirements of the applicable accreditation, unless otherwise noted. A complete list of individual analytes pursuant to each certification below is available upon request.*

- A2LA (Microbiology): 410.02
- A2LA (Environmental): 410.01
- A2LA (ELLAP): 410.01
- CPSC: 1115
- Maryland (Drinking Water): 109
- NELAC (NY): 11158
- Pennsylvania: 68-00339
- USDA: S-53726
- Virginia (Drinking Water): 00152