

# Technical Data Sheet



**W V C O**

The Willamette Valley  
Company LLC

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Partnering through  
service, innovation, and  
integrity

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# IMG #1 Wheat Flour Extender

## Premium Wheat Flour for Plywood Glue Mixes

### DESCRIPTION

I.M.G. #1 Wheat Flour Extender is typically used in plywood adhesives to increase viscosity and improve workability. It prevents over-penetration and reduces the overall cost. The protein content is tightly controlled to produce a very consistent product within each batch and from lot to lot.

### WHERE TO USE

- Plywood Glue Mixes
- Industrial Mill Environments

### FEATURES AND BENEFITS

- Increases Glue Mix Viscosity - easier to process, prevents over penetration and dry-out.
- Tight Protein Range - improved mixed glue consistency

### PACKAGING

Large volume bulk bags as well as small bag quantities are available. Please contact your Willamette Valley Company Representative.

### SHELF LIFE

3-6 months when properly stored.

### STORAGE

Store this product in a clean, dry, shaded or covered environment.

## TECHNICAL INFORMATION

### TYPICAL PROPERTIES

Screen Analysis percent through 100 mesh (Reynolds Air Swept Particle Size Analyzer)	>95%
Moisture Content (Computrac Max 5000 and DICKEY-john) +/-2%	11%
Maximum Ash Content (Computrac Max 5000 and DICKEY-john)	<1.50%
Protein Content +/- 1.75% (DICKEY-john)	13.0%
Color	Off-white

### NOTES

This product is supplied to the customer in a ready-to-use form. Any additions may result in degradation of the product performance.

### CONTACT INFORMATION

Please see the side bar for the Division nearest to your location.

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## HEALTH AND SAFETY

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Before handling, you should become familiar with the Safety Data Sheet (SDS) regarding the risks and safe use of this product. To obtain an SDS please call 800-333-9826 or send an email to: [sds@wilvaco.com](mailto:sds@wilvaco.com).

### THE WILLAMETTE VALLEY COMPANY LLC

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For revisions or latest version please  
contact: Office Coordinator, R&D Eugene

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