



GRAIN MILLERS

Soft White Wheat

Official Purchasing Specification

Quality Standards

| | Spec | Min/Max |
|----------------|------|-----------|
| Test Weight | 60 | 58 |
| Moisture | 13% | 10-13.5% |
| Thins | 0% | 5% |
| Protein (Conv) | | 8.5-11.5% |
| Protein (Org) | | 8.0-10% |
| Plump | 80% | 80% |

Foreign Material

| | Spec | Max |
|--------------------|-------|-------|
| FM | 1.5% | 3% |
| Barley | 0% | 2% |
| Other Wheat | 0% | 1% |
| Total Other Grains | 0% | 2% |
| Peas & Lentils | 0% | 0% |
| Ergot | 0.00% | 0.04% |

Damage

| | Spec | Min/Max |
|--------------|---------|---------|
| Frost | 0% | 0% |
| Sprout | 0% | 0% |
| Total Damage | 0% | 4 % |
| Vomitoxin | 0.0 ppm | 1.8 ppm |
| Heated | 0% | 0.2 % |
| Falling # | 300 | 280 |

Test Weight Conversions

| Lb/W.bu | g/0.5 L | Lb/W.bu | g/0.5 L |
|---------|---------|---------|---------|
| 54.1 | 328 | 59.1 | 359 |
| 54.6 | 331 | 59.6 | 362 |
| 55.1 | 334 | 60.1 | 365 |
| 55.6 | 337 | 60.6 | 368 |
| 56 | 340 | 61 | 371 |
| 56.5 | 343 | 61.5 | 374 |
| 57 | 346 | 62 | 377 |
| 57.5 | 349 | 62.5 | 380 |
| 58 | 352 | 63 | 383 |
| 58.5 | 355 | 63.5 | 386 |

Discounts may apply to any grain delivered out of spec-see Discount Schedule (reverse side)

- » FM – Thru 8/64" triangle sieve
- » Thins – Thru 5/64" x 3/4" slotted sieve
- » Plump – On top of 6/64" x 3/4" sieve
- » Moisture Tested on Dickey John

Pest/Pesticide/Odor Restrictions

- Wheat must **NOT** contain signs of infestation (dead or alive) or insect damaged kernels
- Wheat must not contain detectable levels of pesticide, chemicals, or objectionable odors
- Wheat which has been treated with **glyphosate** as a pre-harvest desiccant will not be accepted

Contacts

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Grain Millers reserves the right to change these specifications at any time without prior notice.

Revision 12/9/20

Conventional Soft White Wheat
Discount Schedule
(Based on W.Bu, US\$)

Test Weight

- Reserve the right to reject under 58 pounds
- Discounts apply under 58 pounds
 - \$0.04 per ½ pound

Moisture

- Reject over 13.5%
- Reserve the right to reject under 10%
- Discounts apply to 13.0-13.5%
- \$0.01 per 1/10%

Barley

- Reject over 2.0%
- Discounts apply to 1.0-2.0%
 - 1.0-1.5%: \$0.0225 per Bushel
 - 1.6-2.0%: \$0.045 per Bushel

Plump

- Reserve the right to reject under 80 %
- If accepted the following discounts apply:
 - 0.5% dockage per 1% plump under 80

Foreign Material (FM)

- All FM is deducted as dockage

Organic Soft White Wheat
Discount Schedule
(Based on W.Bu, US\$)

Test Weight

- Reserve the right to reject under 58 pounds
- Discounts apply under 58 pounds
 - \$0.08 per ½ pound

Moisture

- Reject over 13.5%
- Reserve the right to reject under 10%
- Discounts apply to 13.0-13.5%
- \$0.02 per 1/10%

Barley

- Reject over 2.0%
- Discounts apply to 1.0-2.0%
 - 1.0-1.5%: \$0.045 per Bushel
 - 1.6-2.0%: \$0.09 per Bushel

Plump

- Reserve the right to reject under 80%
- If accepted the following discounts apply:
 - 0.5% dockage per 1% plump under 80

Foreign Material (FM)

- All FM is deducted as dockage

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