



OmegaGrow™
5 - 1 - 1

PRODUCT SPECIFICATIONS

PROXIMATE COMPOSITION:

| | Typical | Range |
|---------------|---------|------------------|
| Crude Protein | 30.3 | 27.2 - 34.4 |
| Fat | 7.9 | 6 - 10 |
| Moisture | 53.5 | 50 - 54 |
| pH | 3.8 | 3.8 - 4.0 |
| TVN | 0.4 | 0.3 - 0.6 |
| Nitrogen | 4.8 | *(min) 4.4 - 5.6 |
| P2O5 | 1 | *(min) 0.8 - 2.2 |
| K2O | 1 | *(min) 0.8 - 2.2 |
| Sulfur | 1 | 0.8 - 2.2 |

*signifies guarantee level

AMINO ACIDS

% OF SAMPLE:

| | |
|---------------|------|
| Lysine | 1.45 |
| Histidine | 0.66 |
| Arginine | 1.27 |
| Threonine | 0.66 |
| Serine | 0.78 |
| Proline | 1.43 |
| Glycine | 2.75 |
| Valine | 0.80 |
| Methionine | 0.46 |
| Isoleucine | 0.58 |
| Leucine | 1.25 |
| Tyrosine | 0.33 |
| Phenylalanine | 0.65 |
| Tryptophan | 0.07 |
| Cystine | 0.11 |
| Taurine | 0.84 |
| Aspartic Acid | 1.71 |
| Glutamic Acid | 2.72 |
| Alanine | 1.87 |

MINERALS (ppm):

| | |
|-----------|---------|
| Aluminum | 332.7 |
| Barium | 4.3 |
| Boron | <4.0 |
| Calcium | 418.0 |
| Chromium | <4.0 |
| Copper | 3.2 |
| Iron | 383.9 |
| Magnesium | 937.9 |
| Manganese | 9.0 |
| Selenium | 1.9 |
| Sodium | 10048.9 |
| Strontium | 2.2 |
| Zinc | 17.4 |

OTHER INFORMATION:

| | |
|-------------------------|--------------------|
| Carbon (PPM) | 186921 |
| Carbon : Nitrogen Ratio | 3.29 : 1 |
| Weight/Gallon @ 70° F | 9.5 lbs |
| Particle Size | < 80 |
| | (US Standard Mesh) |