



www.parchem.com



GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# Spirulina Powder

CAS Number: : 724424-92-4

| Specifications      | Limits                     |
|---------------------|----------------------------|
| Physical Properties |                            |
| Composition         | 100% Spirulina Microalgae. |
| Appearance          | Fine, uniform powder.      |
| Color               | Dark blue-green            |
| Odor                | Mild like seaweed          |
| Taste               | Mild like seaweed.         |
| Bulk Density        | 0.35 - 0.50 kg /litter.    |
| Particle Size       | 60-80 mesh through.        |
| General Composition |                            |
| Protein             | 55-70%                     |
| Carbohydrates       | 16-20%                     |
| Fat                 | 2-3%                       |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.



www.parchem.com



GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

| Specifications | Limits     |
|----------------|------------|
| Ash            | 7-13%      |
| Moisture       | 4 - 7%     |
| Fiber          | 8 - 10%    |
| Vitamins       |            |
| Beta-Carotene  | 1700 mg/kg |
| Vitamin E      | 190 mg/kg  |
| Vitamin B1     | 56 mg/kg   |
| Vitamin B2     | 118 mg/kg  |
| Vitamin B6     | 3 mg/kg    |
| Vitamin B12    | 1.6 mg/kg  |
| Inositol       | 350 mg/kg  |
| Folacin        | 0.5 mg/kg  |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.



www.parchem.com



GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

| Specifications    | Limits      |
|-------------------|-------------|
| D-CD-Pantoth Acid | 11 mg/kg    |
| Minerals          |             |
| Calcium           | 7000 mg/kg  |
| Phosphorus        | 8000 mg/kg  |
| Magnesium         | 4000 mg/kg  |
| Iron              | 1000 mg/kg  |
| Sodium            | 9000 mg/kg  |
| Potassium         | 14000 mg/kg |

| Specifications | Limits    |
|----------------|-----------|
| Zinc           | 30 mg/kg  |
| Copper         | 30 mg/kg  |
| Manganese      | 50 mg/kg  |
| Chromium       | 2.5 mg/kg |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.



www.parchem.com



GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

| Specifications | Limits    |
|----------------|-----------|
| Germanium      | 6 mg/kg   |
| Amino Acids    |           |
| Alanine        | 40.3 g/kg |
| Arginine       | 36.3 g/kg |
| Aspartic Acid  | 53.8 g/kg |
| Cystine        | 1.5 g/kg  |
| Glutamic Acid  | 79.2 g/kg |
| Glycine        | 26.1 g/kg |
| Histidine      | 7.7 g/kg  |
| Isoleucine     | 27.5 g/kg |
| Leucine        | 45.2 g/kg |
| Lycine         | 45.2 g/kg |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.



www.parchem.com



GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

| Specifications        | Limits     |
|-----------------------|------------|
| Methionine            | 8.5 g/kg   |
| Phenylalanine         | 24.5 g/kg  |
| Proline               | 21.0 g/kg  |
| Serine                | 25.1 g/kg  |
| Threonine             | 25.9 g/kg  |
| Tryptophan            | 3.7 g/kg   |
| Tyrosine              | 20.8 g/kg  |
| Valine                | 33.8 g/kg  |
| Total Amino Acids     | 505.8 g/kg |
| Essectial Fatty Acids |            |
| Linoleic              | 8 g/kg     |
| Gamma-Linolenic       | 10 g/kg    |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.