

**Product# S3823P - Love Mash™, Rodent Reproductive Diet, 1/2" Soft Pellets, 1 kg/Bag - Sterile**

## Proximate Profile

|              |   |      |
|--------------|---|------|
| Protein      | % | 13.6 |
| Fat          | % | 14.5 |
| Fiber        | % | 9.0  |
| Ash          | % | 3.0  |
| Moisture     | % | <10  |
| Carbohydrate | % | 52.9 |

## Caloric Profile

|              |                |             |
|--------------|----------------|-------------|
| Protein      | kcal/gm        | 0.54        |
| Fat          | kcal/gm        | 1.30        |
| Carbohydrate | kcal/gm        | 2.12        |
| <b>Total</b> | <b>kcal/gm</b> | <b>4.00</b> |

## Amino Acids

|               |       |      |
|---------------|-------|------|
| Alanine       | gm/kg | 7.4  |
| Arginine      | gm/kg | 9.4  |
| Aspartic Acid | gm/kg | 11.7 |
| Cystine       | gm/kg | 3.7  |
| Glutamic Acid | gm/kg | 27.4 |
| Glycine       | gm/kg | 6.8  |
| Histidine     | gm/kg | 3.3  |
| Isoleucine    | gm/kg | 5.5  |
| Leucine       | gm/kg | 10.0 |
| Lysine        | gm/kg | 6.3  |
| Methionine    | gm/kg | 2.5  |
| Phenylalanine | gm/kg | 6.7  |
| Proline       | gm/kg | 7.3  |
| Serine        | gm/kg | 6.2  |
| Threonine     | gm/kg | 4.8  |
| Tryptophan    | gm/kg | 1.8  |
| Tyrosine      | gm/kg | 4.5  |
| Valine        | gm/kg | 7.3  |

## Carbohydrates

|                 |       |      |
|-----------------|-------|------|
| Monosaccharides | gm/kg | 21.1 |
| Disaccharides   | gm/kg | 17.0 |
| Polysaccharides | gm/kg | 491  |

## Fatty Acids

|                       |       |      |
|-----------------------|-------|------|
| C18:2 Linoleic        | gm/kg | 21.9 |
| C18:3 Linolenic       | gm/kg | 2.1  |
| Total Saturated       | gm/kg | 31.1 |
| Total Monounsaturated | gm/kg | 60.6 |
| Total Polyunsaturated | gm/kg | 43.2 |

## Minerals

|            |       |      |
|------------|-------|------|
| Calcium    | gm/kg | 0.50 |
| Chloride   | gm/kg | 0.0  |
| Copper     | mg/kg | 6.5  |
| Iodine     | mg/kg | 0.0  |
| Iron       | mg/kg | 40.7 |
| Magnesium  | gm/kg | 1.5  |
| Manganese  | mg/kg | 44.2 |
| Phosphorus | gm/kg | 5.0  |
| Potassium  | gm/kg | 4.6  |
| Selenium   | mg/kg | 40.6 |
| Sodium     | mg/kg | 97.3 |
| Zinc       | mg/kg | 39.7 |

## Vitamins

|                                    |        |       |
|------------------------------------|--------|-------|
| Ascorbic Acid                      | mg/kg  | 0.0   |
| Biotin                             | mg/kg  | 0.03  |
| Choline                            | mg/kg  | 0.0   |
| Folate                             | mg/kg  | 2.2   |
| Niacin                             | mg/kg  | 10.8  |
| Pantothenic Acid                   | mg/kg  | 12.7  |
| Pyridoxine                         | mg/kg  | 3.1   |
| Riboflavin                         | mg/kg  | 2.4   |
| Thiamin                            | mg/kg  | 7.5   |
| Vitamin A                          | IU/kg  | 93100 |
| Vitamin B <sub>12</sub>            | mcg/kg | 24    |
| Vitamin D <sub>3</sub>             | IU/kg  | 9310  |
| Vitamin E                          | IU/kg  | 13.2  |
| Vitamin K <sub>3</sub> (Menadione) | mg/kg  | 0.0   |

## Ingredients

Oatmeal, Cod Liver Oil, Wheat Germ, Brewer's Yeast, Corn Syrup

These are typical amounts of nutrients calculated from available information. Actual assay results may vary. For more information contact Jaime Lecker, Ph.D. Phone: 800-996-9908 ext. 112 (U.S. and Canada) 908-284-2155 (International) Email: jlecker@bio-serv.com.

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