

# Hi-Pro 50

**Description:** Hi-Pro 50 is a blend of molasses (a co-product consisting of the syrupy residue collected during the manufacture or refining of sugar cane/beet) and condensed molasses solubles (a high protein co-product from the fermentation of molasses in the production of alcohol, yeast, citric acid & organic acids). The result is a free flowing medium protein feed.

## Typical Analysis (As Fed Basis):

|                     |             |
|---------------------|-------------|
| Dry Matter          | 67.5%       |
| ME                  | 8.1MJ/KG    |
| Crude Protein       | 8.9% (± 2%) |
| Sugars (as sucrose) | 30.4 (± 2%) |
| Fibre               | Nil         |
| Oil                 | Trace       |
| Ash                 | 13.2%       |
| Calcium             | 0.8%        |
| Magnesium           | 0.3%        |
| Phosphorus          | 0.1%        |
| Potassium           | 2.4%        |
| Sodium              | 0.3%        |

## Physical Properties:

|                        |      |
|------------------------|------|
| Specific Gravity       | 1.35 |
| Viscosity (cp at 20°C) | 800  |
| Ph.                    | 5.0  |
| Litres/tonne           | 740  |
| Gallons/tonne          | 161  |

**Appearance:** Dark brown syrupy liquid.

**Storage:** Can be safely stored in vented waterproof tanks for up to 6 months.

## Key Benefits:

- ✓ Excellent carrier for essential minerals and vitamins;
- ✓ Valuable source of protein;
- ✓ Excellent handling characteristics;
- ✓ Good palatability;
- ✓ Excellent ability to bind ingredients and prevent separation.

**Delivery:** Hi-Pro is available in bulk deliveries nationwide, ranging from 10 up to 28 tonnes.



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