

Hi-Pro 50

Description: Hi-Pro 50 is a blend of molasses (a co-product consisting of the syrupy residue collected during the 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) or de-sugared beet molasses (an energy rich co-product form the de-sugaring of beet molasses). The result is a free-flowing medium protein feed.

Typical Analysis (As Fed Basis):

| | |
|---------------------|--------------|
| Dry Matter | 67.5% |
| ME | 8.1MJ/KG |
| Crude Protein | 8.0% (± 2%) |
| Sugars (as sucrose) | 35.0% (± 2%) |
| Fibre | Nil |
| Oil | Trace |
| Ash | 12.0% (± 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.



Contact: Premier Molasses Co. Ltd.
: Harbour Road, Foynes, Co Limerick.
: Deepwater Berth, Ringaskiddy, Co. Cork.
T: 069 65311 **F:** 069 65537
E: info@premiermolasses.ie

