

SPECIFICATION SHEET

Product Name: Emamectin Benzoate 5%WG

Trade Name: PONTUS

| Description of the physico-chemical properties | Analytical method | Technical specifications |
|--|----------------------------------|-----------------------------|
| Emamectin Benzoate | HPLC | 50±2.5g/kg |
| Physical state | EPA OPPTS guideline No. 830.6203 | Granule |
| Color | EPA OPPTS guideline No. 830.6302 | Light yellow |
| Odor | EPA OPPTS guideline No. 830.6304 | Characteristic |
| Storage stability | CIPAC MT 46.3 | Up to grade (54°C±2°C, 14d) |
| | CIPAC MT 39.3 | Up to grade (0°C±2°C, 7d) |
| Wettability | CIPAC MT 53.3 | 60s max |
| pH | CIPAC MT 75.3 | 4.0-8.0 |
| Persistent Foam | CIPAC MT 47.2 | 60 ml max after 1 min |
| Water content | CIPAC MT 30.5 | 5.0% max |
| Suspensibility | CIPAC MT 184 | 90% min |
| Explosivity | UE-A.14 | Non-explosive |
| Corrosiveness | EPA OPPTS guideline No. 830.6320 | Non-corrosive |
| Flammability | EPA OPPTS guideline No. 830.6315 | Non-Flammable |