Vicon RO-XL VN207 | Sovereign Sulphur | 24m

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Tray Test Details | | | | | | | | | | | | | | | | | | | | |
| Machine | | **Vicon RO-XL VN207 (VN2070302347)** | | | | | | | | | | Spread Width | | | | **24m** | | | | |
| Product | | **Sovereign Sulphur** | | | | | | | | | | Rate Setting | | | | **Setting 29** | | | | |
| NSTS Certificate | | **321364** | | | | | | | | | | Date Tested | | | | **20/01/2023** | | | | |
| Test Conditions | | | | | | | | | | | | | | | | | | | | |
| Forward Speed | **14 km/h** | | | | | | | Ground Condition | | | | | **Grass** | | | | | | | |
| Wind Speed | **4 km/h** | | | | | | | Wind Direction | | | | | **From behind machine** | | | | | | | |
| Product Details - Sovereign Sulphur | | | | | | | | | | | | | | | | | | | | |
| A picture containing text  Description automatically generated | | | | Batch No. | | | | | | | | | **23/08/2022 09:23** | | | | | | | |
| Product Spread Before Today's Test | | | | | | | | | **No** | | | | | | | |
| Lumping In Bag | | | | | | | | | **No** | | | | | | | |
| Density (kg/L) | | | | | | | | | **1.11** | | | | | | | |
| Product strength (kg/Force) | | | | | | | | | | | | | | | | |
| **6.5** | **7** | **6.5** | | | | **6** | **5** | | **4.5** | | **5.5** | | **6.5** | | **7.5** | **4.5** |
| Average Strength (kg/Force) | | | | | | | | | **5.95** | | | | | | | |
| Grader Box | | | | | | | | | | | | | | | | |
| 0 - 2mm | | | 2 - 3.3mm | | | | | | 3.3 - 4.75mm | | | | | > 4.75mm | | |
| **0%** | | | **5%** | | | | | | **95%** | | | | | **0%** | | |
| Successful Run | | | | | | | | | | | | | | | | | | | | |
| Disc/Vane/Type | | | **285/285/285** | | | | | | Spread Setting | | | | | **P** | | | | | | |
| PTO/Disc Speed | | | **PTO RPM 525** | | | | | | Rate Setting | | | | | **Setting 29** | | | | | | |
| Tilt | | | **0** | | | | | | Headland Setting | | | | | **N/A** | | | | | | |
| Spreader Height | | | **75cm from side of disc** | | | | | | | | | | | | | | | | | |
| Visible Segregation | | | **No** | | | | | | Residue on Discs | | | | | **No** | | | | | | |
| Measurable Overlap | | | **5m** | | | | | | Coefficient of Variation | | | | | **9.34%** | | | | | | |
| **Comments: Final spread pattern successful.** | | | | | | | | | | | | | | | | | | | | |
| A close-up of a piano  Description automatically generated with low confidence  12m 0m 12m  Coefficient of Variation measures the accuracy of the spread pattern. For fertilisers a CV of 15% (as recommended in EB13739-2) should be attained in field conditions. <10% Excellent, 10%-15% Good, 15%-20% Poor, >20% Unacceptable.  There is no CV Pass/Fail for NSTS requirements. | | | | | | | | | | | | | | | | | | | | |