

## Certificate of Conformance

### SMARTCHECK MPI BLACK Bulk

**Certificate Number: C0361**

**Batch:** 1021434  
**Date of Manufacture:** 01/10/2021  
**Expiry:** 01/10/2024

**The above batch of SMARTCHECK MPI BLACK has been tested and conforms to the following specifications:-**

AMS 3041

AS 1171

ASTM E-1444

ISO 9934-2 (results page 2)

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**Results per ISO 9934-2**

|  | <b>Result</b>               | <b>Limits</b>      |
|--|-----------------------------|--------------------|
| <b>7.1 Performance (ref Block 1)</b>       | Pass                        | Equal to Std       |
| <b>7.2 Colour</b>                          | Pass                        | Black-Equal to Std |
| <b>7.3 Particle size (µm)- d1 (10%)</b>    | 0.2                         | Report             |
| <b>da (50%)</b>                            | 1.1                         | Report             |
| <b>du (10%)</b>                            | 4.1                         | Report             |
| <b>7.5 Fluorescence Coefficient</b>        | <b>Not Applicable</b>       |                    |
| <b>7.7 Flash Point (°C)</b>                | 119                         | >110               |
| <b>7.9 Viscosity (mPas @20°C)</b>          | <4                          | <5                 |
| <b>7.10.2 Mechanical Stability (Short)</b> | Pass                        | Equal to Std       |
| <b>7.11 Foaming</b>                        | Pass No significant Foaming |                    |
| <b>7.13 Storage Stability</b>              | 01/10/2024 3 years from DOM |                    |

Signed:  .....

**Date:** 19/10/2021

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