National Laboratory Association - South Africa

NLA ARSOCINTON ASSOCIATION ASS

Proficiency Testing Scheme Offerings (Closed Testing)

| Scheme I/D | Scheme Name | Measurement Field/sub-field | | Price (excl VAT) | | Target |
|---------------|----------------|--------------------------------------|--|------------------|---------------|---|
| | | | Measurement Detail | NLA Member | Non Member | distribution dates |
| | Water Micro | Microbiology for water quality | Heterothropic plate count Total coliforms Faecal coliforms E coli Additional for Rounds 2, 4 and 6 Pseudomonas Faecal streptococci Enterococcus Clostridia | | February 2017 | |
| PTS001 | | | | | April 2017 | |
| | | | | R11 500 | R14 400 | May 2017 |
| | | | | (6 rounds) | (6 rounds) | May 2017 July 2017 September 2017 October 2017 |
| | | | | | | |
| | | | | | | October 2017 |
| | Food Micro | Non-pathogen tests: Pathogen tests: | Bacillus cereus, Coliforms, E. coli, Lactic acid bacteria, Thermotolerant (faecal) coliforms, Plate count, Yeasts, Moulds and Enterobacteriacea. Clostridium perfringens, Coagulase positive Staphylococcus, E coli 0157, Enterococcus, Listeria monocytogenes, Listria species, Salmonella | | R15 900 | February2017 |
| PTOOO | | | | R13 515 | | May 2017 |
| PTS002 | | | | (4 rounds) | (4 rounds) | July 2017 |
| | | | | | | October 2017 |

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|---------------|---------------------------|---------------------------------------|---|---------------------|---------------------|----------------------|------------|
| | | | | NLA Member | Non Member | distribution date | |
| | | Active Ingredient & Physical Tests | Round 1: Flusilazole SC– sample appearance, active ingredient, density, suspensibility, persistent foaming | R7250 (3 rounds) | R8500 (3 rounds) | | March 2017 |
| PTS003 | Pesticide Formulations | | Round 2: Bifenthrin EC – sample appearance, active ingredient, density, pH (1% solution in water), emulsion stability | | | June 2017 | |
| | | | Round 3: Tebuthiuron GR – sample appearance, active ingredient, pH (1% solution in water) | | | August 2017 | |

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| I/D | | | | NLA Member | Non Member | distribution date |
| | Road Construction Materials | • | Round 1 - Bitumen | | | February 2017 |
| | | | Round 2 - Gravel | | | March 2017 |
| | | | Round 3 - Aggregates | | | March 2017 April 2017 May 2017 June 2017 |
| | | | Round 4 - Concrete | | | May 2017 |
| | | | Round 5 - Asphalt | | R23 400 | June 2017 |
| PTS004 | | | Round 6 - Bitumen | | (10 rounds) | June 2017 July 2017 |
| | | | Round 7 - Gravel | | | August 2017 |
| | | | Round 8 - Aggregates | | | September 2017 |
| | | | Round 9 - Concrete | | | October 2017 |
| | | | Round 10 - Asphalt | | | November 2017 |

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| | | | | NLA Member | Non Member | distribution date |
| PTS005 | Aquatic Toxicity | Toxicity tests | 30 minute <i>Vibrio fischeri</i> bioluminescent bacteria toxicity test. 72 hour <i>Selenastrum</i> capricornutum growth inhibition test. 48 hour <i>Daphnia pulex</i> and/or magna acute toxicity test. 96 hour <i>Poecilia reticulata</i> and/or <i>Danio rerio</i> acute toxicity test | R7500 (4 rounds) | R8700 (4 rounds | March 2017 June 2017 August 2017 October 2017 |