

Lubricating Oil Calibration Curve

Art. ID ACCU-ASTM-P-0111-SET
Unit 17 x 100 mL
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|---------------------|-------------------|-------------|---------------------|------|--------|--------|
| ACCU-ASTM-P-0111-01 | Barium (Ba) | [7440-39-3] | 0,1 | %w/w | | |
| ACCU-ASTM-P-0111-01 | Calcium (Ca) | [7440-70-2] | 0,6 | %w/w | | |
| ACCU-ASTM-P-0111-01 | Chlorine (Cl) | [7782-50-5] | 0,1 | %w/w | | |
| ACCU-ASTM-P-0111-01 | Phosphorus (P) | [7723-14-0] | 0,005 | %w/w | | |
| ACCU-ASTM-P-0111-01 | Sulfur (S) | [7704-34-9] | 0,175 | %w/w | | |
| ACCU-ASTM-P-0111-01 | Zinc (Zn) | [7440-66-6] | 0,06 | %w/w | | |
| ACCU-ASTM-P-0111-02 | Barium (Ba) | [7440-39-3] | 0,175 | %w/w | | |
| ACCU-ASTM-P-0111-02 | Calcium (Ca) | [7440-70-2] | 0,5 | %w/w | | |
| ACCU-ASTM-P-0111-02 | Chlorine (Cl) | [7782-50-5] | 0 | %w/w | | |
| ACCU-ASTM-P-0111-02 | Phosphorus (P) | [7723-14-0] | 0,2 | %w/w | | |
| ACCU-ASTM-P-0111-02 | Sulfur (S) | [7704-34-9] | 0,05 | %w/w | | |
| ACCU-ASTM-P-0111-02 | Zinc (Zn) | [7440-66-6] | 0,08 | %w/w | | |
| ACCU-ASTM-P-0111-03 | Barium (Ba) | [7440-39-3] | 0 | %w/w | | |
| ACCU-ASTM-P-0111-03 | Calcium (Ca) | [7440-70-2] | 0,4 | %w/w | | |
| ACCU-ASTM-P-0111-03 | Chlorine (Cl) | [7782-50-5] | 0,01 | %w/w | | |
| ACCU-ASTM-P-0111-03 | Phosphorus (P) | [7723-14-0] | 0,15 | %w/w | | |
| ACCU-ASTM-P-0111-03 | Sulfur (S) | [7704-34-9] | 0,3 | %w/w | | |
| ACCU-ASTM-P-0111-03 | Zinc (Zn) | [7440-66-6] | 0,18 | %w/w | | |
| ACCU-ASTM-P-0111-04 | Barium (Ba) | [7440-39-3] | 0,025 | %w/w | | |
| ACCU-ASTM-P-0111-04 | Calcium (Ca) | [7440-70-2] | 0,26 | %w/w | | |
| ACCU-ASTM-P-0111-04 | Chlorine (Cl) | [7782-50-5] | 0,5 | %w/w | | |
| ACCU-ASTM-P-0111-04 | Phosphorus (P) | [7723-14-0] | 0,25 | %w/w | | |
| ACCU-ASTM-P-0111-04 | Sulfur (S) | [7704-34-9] | 0,15 | %w/w | | |
| ACCU-ASTM-P-0111-04 | Zinc (Zn) | [7440-66-6] | 0,12 | %w/w | | |
| ACCU-ASTM-P-0111-05 | Barium (Ba) | [7440-39-3] | 0,15 | %w/w | | |
| ACCU-ASTM-P-0111-05 | Calcium (Ca) | [7440-70-2] | 0,005 | %w/w | | |
| ACCU-ASTM-P-0111-05 | Chlorine (Cl) | [7782-50-5] | 1 | %w/w | | |
| ACCU-ASTM-P-0111-05 | Phosphorus (P) | [7723-14-0] | 0,005 | %w/w | | |
| ACCU-ASTM-P-0111-05 | Sulfur (S) | [7704-34-9] | 0,45 | %w/w | | |
| ACCU-ASTM-P-0111-05 | Zinc (Zn) | [7440-66-6] | 0,07 | %w/w | | |
| ACCU-ASTM-P-0111-06 | Barium (Ba) | [7440-39-3] | 0 | %w/w | | |

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|---------------------|----------------|-------------|-------|------|
| ACCU-ASTM-P-0111-06 | Calcium (Ca) | [7440-70-2] | 0,4 | %w/w |
| ACCU-ASTM-P-0111-06 | Chlorine (Cl) | [7782-50-5] | 0,4 | %w/w |
| ACCU-ASTM-P-0111-06 | Phosphorus (P) | [7723-14-0] | 0,025 | %w/w |
| ACCU-ASTM-P-0111-06 | Sulfur (S) | [7704-34-9] | 0,35 | %w/w |
| ACCU-ASTM-P-0111-06 | Zinc (Zn) | [7440-66-6] | 0,1 | %w/w |
| ACCU-ASTM-P-0111-07 | Barium (Ba) | [7440-39-3] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-07 | Calcium (Ca) | [7440-70-2] | 0,3 | %w/w |
| ACCU-ASTM-P-0111-07 | Chlorine (Cl) | [7782-50-5] | 0,1 | %w/w |
| ACCU-ASTM-P-0111-07 | Phosphorus (P) | [7723-14-0] | 0,06 | %w/w |
| ACCU-ASTM-P-0111-07 | Sulfur (S) | [7704-34-9] | 0,25 | %w/w |
| ACCU-ASTM-P-0111-07 | Zinc (Zn) | [7440-66-6] | 0,12 | %w/w |
| ACCU-ASTM-P-0111-08 | Barium (Ba) | [7440-39-3] | 0 | %w/w |
| ACCU-ASTM-P-0111-08 | Calcium (Ca) | [7440-70-2] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-08 | Chlorine (Cl) | [7782-50-5] | 0,01 | %w/w |
| ACCU-ASTM-P-0111-08 | Phosphorus (P) | [7723-14-0] | 0,1 | %w/w |
| ACCU-ASTM-P-0111-08 | Sulfur (S) | [7704-34-9] | 0,45 | %w/w |
| ACCU-ASTM-P-0111-08 | Zinc (Zn) | [7440-66-6] | 0,1 | %w/w |
| ACCU-ASTM-P-0111-09 | Barium (Ba) | [7440-39-3] | 0,1 | %w/w |
| ACCU-ASTM-P-0111-09 | Calcium (Ca) | [7440-70-2] | 0,06 | %w/w |
| ACCU-ASTM-P-0111-09 | Chlorine (Cl) | [7782-50-5] | 0,05 | %w/w |
| ACCU-ASTM-P-0111-09 | Phosphorus (P) | [7723-14-0] | 0,08 | %w/w |
| ACCU-ASTM-P-0111-09 | Sulfur (S) | [7704-34-9] | 0,3 | %w/w |
| ACCU-ASTM-P-0111-09 | Zinc (Zn) | [7440-66-6] | 0,13 | %w/w |
| ACCU-ASTM-P-0111-10 | Barium (Ba) | [7440-39-3] | 0,05 | %w/w |
| ACCU-ASTM-P-0111-10 | Calcium (Ca) | [7440-70-2] | 0,06 | %w/w |
| ACCU-ASTM-P-0111-10 | Chlorine (Cl) | [7782-50-5] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-10 | Phosphorus (P) | [7723-14-0] | 0,05 | %w/w |
| ACCU-ASTM-P-0111-10 | Sulfur (S) | [7704-34-9] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-10 | Zinc (Zn) | [7440-66-6] | 0,05 | %w/w |
| ACCU-ASTM-P-0111-11 | Barium (Ba) | [7440-39-3] | 0,075 | %w/w |
| ACCU-ASTM-P-0111-11 | Calcium (Ca) | [7440-70-2] | 0,05 | %w/w |
| ACCU-ASTM-P-0111-11 | Chlorine (Cl) | [7782-50-5] | 0,5 | %w/w |
| ACCU-ASTM-P-0111-11 | Phosphorus (P) | [7723-14-0] | 0,12 | %w/w |
| ACCU-ASTM-P-0111-11 | Sulfur (S) | [7704-34-9] | 0,1 | %w/w |
| ACCU-ASTM-P-0111-11 | Zinc (Zn) | [7440-66-6] | 0,075 | %w/w |
| ACCU-ASTM-P-0111-12 | Barium (Ba) | [7440-39-3] | 0,01 | %w/w |
| ACCU-ASTM-P-0111-12 | Calcium (Ca) | [7440-70-2] | 0,025 | %w/w |
| ACCU-ASTM-P-0111-12 | Chlorine (Cl) | [7782-50-5] | 0,8 | %w/w |

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|---------------------|----------------|-------------|-------|------|
| ACCU-ASTM-P-0111-12 | Phosphorus (P) | [7723-14-0] | 0,15 | %w/w |
| ACCU-ASTM-P-0111-12 | Sulfur (S) | [7704-34-9] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-12 | Zinc (Zn) | [7440-66-6] | 0,13 | %w/w |
| ACCU-ASTM-P-0111-13 | Barium (Ba) | [7440-39-3] | 0,005 | %w/w |
| ACCU-ASTM-P-0111-13 | Calcium (Ca) | [7440-70-2] | 0,005 | %w/w |
| ACCU-ASTM-P-0111-13 | Chlorine (Cl) | [7782-50-5] | 1 | %w/w |
| ACCU-ASTM-P-0111-13 | Phosphorus (P) | [7723-14-0] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-13 | Sulfur (S) | [7704-34-9] | 0,4 | %w/w |
| ACCU-ASTM-P-0111-13 | Zinc (Zn) | [7440-66-6] | 0,15 | %w/w |
| ACCU-ASTM-P-0111-14 | Barium (Ba) | [7440-39-3] | 0 | %w/w |
| ACCU-ASTM-P-0111-14 | Calcium (Ca) | [7440-70-2] | 0,17 | %w/w |
| ACCU-ASTM-P-0111-14 | Chlorine (Cl) | [7782-50-5] | 0,6 | %w/w |
| ACCU-ASTM-P-0111-14 | Phosphorus (P) | [7723-14-0] | 0,25 | %w/w |
| ACCU-ASTM-P-0111-14 | Sulfur (S) | [7704-34-9] | 0,55 | %w/w |
| ACCU-ASTM-P-0111-14 | Zinc (Zn) | [7440-66-6] | 0,11 | %w/w |
| ACCU-ASTM-P-0111-15 | Barium (Ba) | [7440-39-3] | 0 | %w/w |
| ACCU-ASTM-P-0111-15 | Calcium (Ca) | [7440-70-2] | 0,1 | %w/w |
| ACCU-ASTM-P-0111-15 | Chlorine (Cl) | [7782-50-5] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-15 | Phosphorus (P) | [7723-14-0] | 0,1 | %w/w |
| ACCU-ASTM-P-0111-15 | Sulfur (S) | [7704-34-9] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-15 | Zinc (Zn) | [7440-66-6] | 0,2 | %w/w |
| ACCU-ASTM-P-0111-17 | Barium (Ba) | [7440-39-3] | 0 | %w/w |
| ACCU-ASTM-P-0111-17 | Calcium (Ca) | [7440-70-2] | 0 | %w/w |
| ACCU-ASTM-P-0111-17 | Chlorine (Cl) | [7782-50-5] | 0 | %w/w |
| ACCU-ASTM-P-0111-17 | Phosphorus (P) | [7723-14-0] | 0 | %w/w |
| ACCU-ASTM-P-0111-17 | Sulfur (S) | [7704-34-9] | 0 | %w/w |
| ACCU-ASTM-P-0111-17 | Zinc (Zn) | [7440-66-6] | 0 | %w/w |