

# CERTIFICATE OF ANALYSIS

**PRODUCT CODE : MPRL DESOL - 60**

| PARAMETERS                  | TEST METHOD | STANDARD        | RESULT |
|-----------------------------|-------------|-----------------|--------|
| Appearance                  | Visual      | B & C           | B & C  |
| Specific Gravity, @ 29.5 °C | ASTM D 1298 | 0.770 - 0.800   | 0.778  |
| Color                       | ASTM D 1500 | W/W             | W/W    |
| Aniline Point, °C           | ASTM D 611  | 68 - 78         | 73     |
| Aromatics, Wt %             | ASTM D 1319 | Nil             | Nil    |
| Flash Point, COC, °C        | ASTM D 92   | 55 Min          | 61     |
| Refractive Index, °C        | ASTM D 1218 | 1.4200 - 1.4400 | 1.4330 |
| Kin. Vis. @ 40 °C CST       | ASTM D 445  | 01 - 03         | 1.45   |
| Distillation Range, °C      | ASTM D 86   |                 |        |
| IBP                         |             | 170 Min         | 180    |
| 05 ml                       |             | TBR             | 185    |
| 10 ml                       |             | TBR             | 188    |
| 20 ml                       |             | TBR             | 194    |
| 30 ml                       |             | TBR             | 199    |
| 40 ml                       |             | TBR             | 203    |
| 50 ml                       |             | TBR             | 208    |
| 60 ml                       |             | TBR             | 213    |
| 70 ml                       |             | TBR             | 217    |
| 80 ml                       |             | TBR             | 223    |
| 90 ml                       |             | TBR             | 231    |
| 95 ml                       |             | TBR             | 237    |
| FBP                         |             | 260 Max         | 242    |