

| Sl. No. | Characteristics | Specification |
|---------|-------------------------------------|---------------|
| | Molecular Weight | SL 352 |
| 1 | | 235+ or - 5 |
| 2 | Density @ 15 DEG.C | 0.855-0.870 |
| 3 | Bromine Index | 25 Max |
| 4 | Saybolt Colour | +30 Min |
| 5 | Doctor Test | Negative |
| 6 | Paraffin content (WT%) | - |
| 7 | Homolog Distbn (WT%) | |
| | <C10 | 1 Max |
| | C10 | 30 Max |
| | C11 | 30-45 |
| | C12 | 20-35 |
| | C13 | 20 Max |
| | C14&Above | 1 Max |
| 8 | Completion of Sulphonation% | 98.5% Min |
| 9 | Isomer Distribution 2-Phenyl Isomer | - |
| 10 | Di -Alkyl Tetralin | - |
| 11 | Acid Wash Test (96%Concn. Acid) | - |
| | (98% Concn. Acid) | - |
| 12 | Moisture | - |
| 13 | 2-Phenyl Alkane (WT%) | 10-20 |