

DI ACETONE ALCOHOL**TECHNICAL SPECIFICATIONS**

| Description | Specifications | | Unit | Test Method |
|---|----------------|-------|--------|-------------------------------------|
| | Min. | Max. | | |
| Diacetone Alcohol | 99.4 | | %(w/w) | QAS – W – 147 |
| Water | | 0.1 | %(w/w) | QAS – W – 009 Eq. to ASTM D-1364 |
| Acidity as Acetic Acid | | 0.01 | | QAS – W – 114 Eq. to ASTM D-1613 |
| Coulour, HU | | 30 | | QAS – W – 006 Eq. to ASTM D-1209 |
| Flash Point, close cup | 59oC | | | QAS – W – 116 Eq. to ASTM D-93-90 |
| Miscibility with water at 27oC (25 ml DAA, 225 ml water) | | | Clear | QAS – W – 115 Eq. to ASTM D-1722 |
| Distillation 760 mmHg | | | | QAS – W – 004 Eq. to ASTM D-2627 |
| Initial boiling, | 145oC | | | |
| Dry Point | | 172oC | | |
| Specific Gravity, 27oC/ 27oC | 0.931 | 0.937 | | QAS – W – 007 Eq. to ASTM D-1298 |

*The figures indicated on the table are standard values.