

Diacetone Alcohol

Test Description	Specification Limits		Unit of Measure	Test Method
	Min	Max		
Diacetone Alcohol	99.4		%(w/w)	QAS – W – 147
Water		0.1	%(w/w)	QAS – W – 009 Eq. to ASTM D1364
Acidity as Acetic Acid		0.01		QAS – W – 114 Eq. to ASTM D1613
Colour, HU		30		QAS – W – 006 Eq. to ASTM D1209
Flash Point, close cup	59°C			QAS – W – 116 Eq. to ASTM D93-90
Miscibility with water at 27 °C (25 ml DAA, 225 ml water)			Clear	QAS – W – 115 Eq. to ASTM D1722
Distillation 760 mmHg				QAS – W – 004 Eq. to ASTM D2627
Initial boiling	145 °C			QAS – W – 004 Eq. to ASTM D2627
Dry Point		172 °C		
Specific Gravity, 27 °C / 27 °C	0.931	0.931		QAS – W – 007 Eq. to ASTM D1298

The material complies as per above specification

