

Ethanol SDA 2B TOL 190

Product Specification - Version 6a

Formulation	Amount	Lbs	Wt%
Ethanol 190pf	100.00 usg	679.43 lbs	99.47
Toluene	0.50 usg	3.63 lbs	0.53
		683.06 lbs	100.00
Resultant Volume @ 60F per 27CFR	100.50 usg		

Specifications	Target	Minimum	Maximum	Test Method
Density @ 60F (lbs/gal)	6.797	6.775	6.803	ASTM D4052
Specific Gravity @ 60/60F	0.8159	0.8135	0.8168	ASTM D891
Suspended Matter (visual)		Free of suspended matter		ASTM D3741
Color (Pt-Co)			5	ASTM D5386/D1209
Odor		Characteristic		ASTM E769
Acidity as Acetic Acid (wt%)			0.005	ASTM D1613
Non-Volatile Matter (g/100ml)			0.005	ASTM D1353
Gas Chromatography Analysis (wt% Anhydrous Basis)				
Ethanol	99.43	99.34	99.51	ASTM E1100
Toluene	0.57	0.49	0.66	ASTM E1100

Notes: None

Reason for revision:

Version 2a dated 7/1/06 GAT– New format.

Version 4a dated 12/25/06 GAT – Specification layout revised for posting on website.

Version 5a dated 11/5/13 GAT – Color D5386/D1209

Version 6a dated 7/31/14 GAT – Sasol Chemicals (USA) LLC

Sasol Chemicals (USA) LLC

900 Threadneedle, Suite 100
Houston, TX 77079
Telephone: (+1) 281 588 3000
www.sasol.com