



NuStar Logistics, L.P. Product Specifications Northern Mexico Supply (Valley)



SPECIFICATIONS FOR MEXICO GRADE GASOLINE BLENDSTOCK 87 Octane Gasoline – Metropolitan Grade 76

NOM-016-CRE-2016 allows for [C] MTBE, TAME and Ethanol to be used as Oxygenates for blending purposes. **ASTM** Origin Test Shipments **Specification Points** Maximum Method Minimum Specific Gravity D4052 Report Only Vapor Pressure, kPa 69 (B-2), 79 (C-3) D4953,D5191,D5482,D6378 Vapor Pressure, psi 10.0 (B-2), 11.5 (C-3) D4953,D5191,D5482,D6378 Distillation temp Initial boiling temp, C D86 10% Recovered, C D86 65 (B-2), 60 (C-3) 77 50% Recovered, C D86 118 (B-2), 116 (C-3) 90% Recovered, C 190 (B-2), 185 (C-3) D86 Final boiling temp, C D86 225 (B-2 & C-3) Distillation Residue, vol% D86 2 (B-2 & C-3) Benzene, vol % D3606,D5580,D6277 1.0 Aromatics, vol % D1319 32.0 (25.0 on 1/1/2020) D1319 11.9 (10.0 on 1/1/2020) Olefins, vol % Mercaptan Sulfur, mg/kg D3227 20 One of the following requirements must be met: Copper Corrosion D 130 1 Silver Corrosion D7667,D7671 1 Gum, Washed, mg/100ml D 381 5 Gum, Unwashed, mg/100ml 70 D 381 Induction Period, min. 240 D 525 Vapor lock protection temp, C @ V:L=20 50 (B-2), 47 (C-3) Research Octane {R} D2699 Report Motor Octane {M} D2700 82.0 (R+M)/2D4814 87.0 Sulfur, ppm D5453,D2622,D7039,D7220 30 avg, 80 max Oxygen, % mass D4815, D5845 1.0 2.7 BTX, vol % D5580 Report

ZMM Monterrey Metropolitan Zone

Volatility class specification by geographic region and season

	ZMM
January	C-3
February	C-3
March	B-2
April	B-2
May	B-2
June	B-2
July	B-2
August	B-2
September	B-2
October	B-2
November	C-3
December	C-3



SPECIFICATIONS FOR MEXICO GRADE GASOLINE BLENDSTOCK 91 Octane Gasoline – Metropolitan

Grade 77

NOM-016-CRE-2016 allows for [C] MTBE, TAME and Ethanol to be used as Oxygenates for blending purposes.					
	ASTM		Origin		
	Test		Shipme	ents	
Specification Points	<u>Method</u>	Minimu	<u>ım</u>	<u>Maximum</u>	
Specific Gravity	D4052		Report	Only	
Vapor Pressure, kPa	D4953,D5191,D5482,D6378			69 (B-2), 79 (C-3)	
Vapor Pressure, psi	D4953,D5191,D5482,D6378			10.0 (B-2), 11.5 (C-3)	
Distillation temp65					
Initial boiling temp, C	D86				
10% Recovered, C	D86			65(B-2), 60 (C-3)	
50% Recovered, C	D86	77		118(B-2), 116(C-3)	
90% Recovered, C	D86			190 (B-2), 185 (C-3)	
Final boiling temp, C	D86			225 (B-2 & C-3)	
Distillation Residue, vo	ol% D86			2 (B-2 & C-3)	
Benzene, vol %	D3606,D5580,D6277			1.0	
Aromatics, vol %	D1319			32.0 (25.0 on 1/1/2020)	
Olefins, vol %	D1319			11.9 (10.0 on 1/1/2020)	
Mercaptan Sulfur, mg/kg	D3227			20	
One of the following requirement	ents must be met:				
Copper Corrosion	D 130			1	
Silver Corrosion	D7667,D7671			1	
Gum, Washed, mg/100ml	D 381			5	
Gum, Unwashed, mg/100ml	D 381			70	
Induction Period, min.	D 525	240			
Vapor lock protection temp, C					
@ V:L=20		50 (B-2	2), 47 (C	(-3)	
Research Octane {R}	D2699	94.0			
Motor Octane {M}	D2700		Report		
(R+M)/2	D4814	91.0			
Sulfur, ppm	D5453,D2622,D7039,D7220			30 avg, 80 max	
Oxygen, % mas	D4815,D5845	1.0		2.7	
BTX, vol %	D5580		Report		

ZMM Monterrey Metropolitan Zone

Volatility class specification by geographic region and season

	ZMM
January	C-3
February	C-3
March	B-2
April	B-2
May	B-2
June	B-2
July	B-2
August	B-2
September	B-2
October	B-2
November	C-3
December	C-3

Rev. 1 03/12/2019



SPECIFICATIONS FOR MEXICO GRADE GASOLINE BLENDSTOCK 87 Octane Gasoline – Rest of Country Grade 86

NOM-016-CRE-2016 allows for [C] MTBE, TAME and Ethanol to be used as Oxygenates for blending purposes. **ASTM** Origin Test Shipments **Specification Points** Maximum Method Minimum Specific Gravity D4052 Report Only Vapor Pressure, kPa 69 (B-2), 79 (C-3) D4953,D5191,D5482,D6378 Vapor Pressure, psi 10.0 (B-2), 11.5 (C-3) D4953,D5191,D5482,D6378 Distillation temp Initial boiling temp, C D86 10% Recovered, C D86 65 (B-2), 60 (C-3) 50% Recovered, C 77 D86 118 (B-2), 116 (C-3) 90% Recovered, C 190 (B-2), 185 (C-3) D86 Final boiling temp, C D86 225 (B-2 & C-3) Distillation Residue, vol% D86 2 (B-2 & C-3) Benzene, vol % D3606,D5580,D6277 2.0 Aromatics, vol % D1319 32.0(25.0 on 1/1/2020) D1319 11.9(10.0 on 1/1/2020) Olefins, vol % Mercaptan Sulfur, mg/kg D3227 20 One of the following requirements must be met: Copper Corrosion D 130 1 Silver Corrosion D7667,D7671 1 Gum, Washed, mg/100ml D 381 5 Gum, Unwashed, mg/100ml 70 D 381 Induction Period, min. 240 D 525 Vapor lock protection temp, C @ V:L=20 50 (B-2), 47 (C-3) Research Octane {R} D2699 Report Motor Octane {M} D2700 82.0 (R+M)/2D4814 87.0 Sulfur, ppm D5453,D2622,D7039,D7220 30 avg, 80 max Oxygen, % mass D4815,D5845 2.7

ROC Rest of Country

BTX, vol %

Volatility class specification by geographic region and season

D5580

North
C-3
C-3
B-2
C-3
C-3

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SPECIFICATIONS FOR MEXICO GRADE GASOLINE BLENDSTOCK 91 Octane Gasoline – Rest of Country Grade 87

NOM-016-CRE-2016 allows for [C] MTBE, TAME and Ethanol to be used as Oxygenates for blending purposes. **ASTM** Origin Test Shipments **Specification Points** Maximum Method Minimum Specific Gravity D4052 Report Only Vapor Pressure, kPa 69 (B-2), 79 (C-3) D4953,D5191,D5482,D6378 Vapor Pressure, psi 10.0 (B-2), 11.5 (C-3) D4953,D5191,D5482,D6378 Distillation temp Initial boiling temp, C D86 10% Recovered, C D86 65 (B-2), 60 (C-3) 50% Recovered, C 77 D86 118 (B-2), 116 (C-3) 90% Recovered, C D86 190 (B-2), 185 (C-3) Final boiling temp, C D86 225 (B-2 & C-3) Distillation Residue, vol% D86 2 (B-2 & C-3) Benzene, vol % D3606,D5580,D6277 2.0 Aromatics, vol % D1319 32.0(25.0 on 1/1/2020) D1319 11.9(10.0 on 1/1/2020) Olefins, vol % Mercaptan Sulfur, mg/kg D3227 20 One of the following requirements must be met: Copper Corrosion D 130 1 Silver Corrosion D7667,D7671 1 Gum, Washed, mg/100ml D 381 5 Gum, Unwashed, mg/100ml 70 D 381 Induction Period, min. 240 D 525 Vapor lock protection temp, C @ V:L=20 50 (B-2), 47 (C-3) Research Octane {R} D2699 94.0 Motor Octane {M} D2700 Report (R+M)/2D4814 91.0 Sulfur, ppm D5453,D2622,D7039,D7220 30 avg, 80 max

ROC Rest of Country

Oxygen, % mass

BTX, vol %

Volatility class specification by geographic region and season

D4815,D5845

D5580

	North
January	C-3
February	C-3
March	B-2
April	B-2
May	B-2
June	B-2
July	B-2
August	B-2
September	B-2
October	B-2
November	C-3
December	C-3

Rev. 1

2.7

Report



SPECIFICATION FOR MEXICO GRADE ULTRA LOW SULFUR FUEL DIESEL

GRADE 88

		ASTM		Sł	nipments	
		Test		(A	t Origin)	
Specific	eation Points 1	Methods		Minimum	<u>Ma</u>	<u>ximum</u>
Specific	Gravity		D4052, D1298		I	Report
Color		D1500				2.5
Color vi	isual				Undyed	
Distillat	ion,	D86, D	7344, D7345			
	Initial boiling temp, C 10% Recovered, C 50% Recovered, C				Report Report	275
	90% Recovered, C					345
	Final Boiling temp, C				Report	
Corrosio	on, Copper Strip @ 50 CD130				1	
Cetane						
	(1) Cetane Number(2) Cetane Index, Procedure A	D613 D4737		45 45		
Cetane l	Index <u>1</u> /	D976		45		
Flash, C			D93,D7094,D382	8	45	
Carbon	Residue on 10% Bottoms					
	(Ramsbottom) - Percent D524				0.25	
Cloud P	Point, C	D2500			Report	
Pour Po	int, C	D97				0 (Mar to Oct)
Pour Po	int, C	D97				-5 (Nov to Feb)
Kinema	tic Viscosity, mm ² /s @40 C	D445		1.9	4.1	
Ash, %	mass	D482				0.01
Sulfur (Zones ZMVM,ZMG,ZMM,ZFN	N)	D5453,D2622,D7	039,D7220)	15



Sulfur (Rest of country) ppm	D5453,D2622,7039,D7220		500
Aromatics (Volume %)	D1319, D5186		35
Water & Sediment, vol.%	D2709		0.05
Conductivity, pS/m @ 70 F	D2624, D4308	25	
Lubricity, microns	D6079, D7688		520

 $\underline{1}$ In the case the Cetane Number is measured, it shall be performed on the un-additized fuel.

Zones: ZMVM Mexico Valley Metropolitan Zone

ZMG Guadalajara Metropolitan Zone

ZMM Monterrey Metropolitan Zone

ZFN Northern Frontier Zone

Rev. 1

03/12/2019



SPECIFICATION FOR FUNGIBLE ULTRA LOW SULFUR FUEL DIESEL

GRADE 37

		ASTM	Shi	pments		Deliveries <u>1</u> /
		Test	(At	Origin)	(At Terr	minals)
Specif	ication Points	<u>Methods</u>	Minimum	Maxir	<u>num</u>	May Be
Gravit	y, Degrees A.P.I.	D287		Report		
Color		D1500		:	2.5	3.0
Color	visual		Undye	i		
Distill	ation,	D86				
	50% Recovered, F			Report		
	90% Recovered, F		540		640	
OR						
Simula	ated distillation	D2887				
	50% Recovered, F			Report		
	90% Recovered, F		572		672	
Corros	sion, Copper Strip @122 F	D130			1	
Cetane	e					
Or	(1) Cetane Number(2) Cetane Index, Procedure A	D613 D4737	40.0 40.0			
Cetane	e Index <u>2</u> /	D976	40			
Flash,	F	D93	130			125
Therm	al Stability,					
	(1) Thermal, % reflectance	D6468 (W D6468(Y)				
OR	Aging Period (minutes) (2) Oxidation, mg/100ml	D6468 D2274	90		2.5	
Carbo	n Residue on 10% Bottoms					



(Ramsbottom) - Percent D524

Cloud Point, F	D2500, D5771	l		<u>3</u> /	
	D5772, D5773	3			
Pour Point, F	D97, D5949			<u>3</u> /	
	D5950, D5985	D5950, D5985			
Viscosity, cSt @104 F	D445	1.9	4.1		
Haze Rating <u>4</u> /	D4176		2	3	
Ash, wt %	D482		0.01		
Sulfur, ppm <u>5</u> /	D2622		11		
NACE Corrosion	TM0172,	B+			
	D7548				
Aromatics (Volume %)	D1319		31.7		
Or Aromatics by Cetane Index	D976	40			
BS&W, vol.%	D2709		< 0.05		
Conductivity, pS/m @ 70 F	D2624		250		

- 1/ Delivered products meet all applicable requirements at time and place of delivery.
- 2/ ASTM D976 data is required for low sulfur oils to demonstrate aromatics compliance per the EPA.
- Due to fungible specifications, the cloud/pour point for diesel products must comply with the ASTM specifications for the region in which the diesel is produced. It should be noted that diesel products distributed into colder climates may require lower cloud and/or pour points or suppressors, i.e., winterization.
- The finished product shall be visually free of undissolved water, sediment, and suspended matter in proffered tankage and at the point of delivery. Compliance with this workmanship clause will be determined by ASTM D4176, Procedure 2 at 77 F or at actual conditions present at the point and time of sampling, whichever is lower.
- 5/ Origin laboratory certifying sulfur content must qualify the test method used per EPA Performance Based Testing Criteria (see CFR 80.584). The referee method will be ASTM D5453. *Sulfur limit, 12 ppm for interconnecting pipelines.



Additional Requirements:

<u>Biodiesel:</u> The sue of any biodiesel fuel as a blending component is prohibited.

<u>Dyes:</u> ULSD grade shipments may not be dyed.

Rev. 4

01/31/2018



Carbon Residue on 10% Bottoms

SPECIFICATION FOR FUNGIBLE B5 ULSD

#2 Fuel Oil`

			ASTM		Shi	pments		Deliveries <u>1</u> /
			Test		(At	Origin)	(At To	erminals)
Specifi	cation Points	1	Methods	Min	<u>iimum</u>	<u>Maxi</u>	<u>mum</u>	May Be
Gravity	y, Degrees A.P.I.	D287		30.0				
Color			D1500				4.0	
Color	visual				Undye	1		
Distilla	ation,		D86					
	50% Recovered, F					Report		
	90% Recovered, F				540		640	
OR								
Simula	ted distillation		D2887					
	50% Recovered, F					Report		
	90% Recovered, F				572		672	
Corros	ion, Copper Strip @122	F	D130				1	
Cetane								
Or	(2) Cetane Number(2) Cetane Index, Proc	edure A	D613 D4737	40.0	40.0			
Cetane	Index <u>2</u> /	D976		40				
Flash,	F	D93		130				125
Therm	al Stability,							
	(2) Thermal, % reflect	ance	D6468 D6468		75 82			
OR	Aging Period (min (2) Oxidation, mg/100		D6468 D2274		90		2.5	
G 1	D 11 100/ D //							



(Ramsbottom) - Percen	t D524			0.35		
Cloud Point, F		D2500, D5771				<u>3</u> /
		D5772, D5773				
Pour Point, F		D97, D5949				<u>3</u> /
		D5950, D5985				
Viscosity, cSt @104 F		D445	1.9		4.1	
FAME, vol %		D7371			5	<u>4</u> /
Haze Rating <u>5</u> /		D4176			2	3
Ash, wt %		D482			0.01	
Sulfur, ppm <u>6</u> /		D2622			11	
NACE Corrosion		TM0172,	B+			
		D7548				
Aromatics (Volume %)	D1319			35		
Or Aromatics by Cetane Index	D976	40				
BS&W, vol.%		D2709			< 0.05	

005

- $\underline{1}$ / Delivered products meet all applicable requirements at time and place of delivery.
- 2/ ASTM D976 data is required for low sulfur oils to demonstrate aromatics compliance per the EPA.
- <u>3</u>/ Due to fungible specifications, the cloud/pour point for diesel products must comply with the ASTM specifications for the region in which the diesel is produced. It should be noted that diesel products distributed into colder climates may require lower cloud and/or pour points or suppressors, i.e., winterization.
- <u>4/</u> Biodiesel Direct Supplier or certifying laboratory must be BQ9000/ISO9000 certified.



- 5/ The finished product shall be visually free of undissolved water, sediment, and suspended matter in proffered tankage and at the point of delivery. Compliance with this workmanship clause will be determined by ASTM D4176, Procedure 2 at 77 F or at actual conditions present at the point and time of sampling, whichever is lower.
- 6/ Origin laboratory certifying sulfur content must qualify the test method used per EPA Performance Based Testing Criteria (see CFR 80.584). The referee method will be ASTM D5453.

Additional Requirements:

Dyes: ULSD grade shipments may not be dyed.

Rev. 1

02/01/2018



SPECIFICATIONS FOR PREMIUM CONVENTIONAL GASOLINE BLENDSTOCK (PBOB) – 91 OCTANE

For blending with 10% denatured fuel ethanol (92% purity) as defined by ASTM D4806.

This PBOB may not be combined with any other PBOB except PBOB having the same requirement for oxygenate type and amount.

All parameters must be met after blending with denatured fuel ethanol unless noted.

Requirements for both Segregated and Fungible:

	ASTM	Origin	
	Test	Shipments	Deliveries
Specification Points	Method Minimum	Maximum	(At Terminals)
Research Octane {R}	D2699	Report	
Motor Octane {M}	D2700	Report	
(R+M)/2 Oxygen Content, wt. % D4815, DVPE <u>3</u> /	D4814 91.0 , D5599 , GC-OFID D4953, D5191 Grabne	0.05 r EPA	1/, 2/, 8/
P2		7.8	
P9		9.0	
P6		10.0	
Р3		10.5	
P7		11.5	
P5		12.5	
P8		13.5	
P4		14.0	



PA 15.0

This is a base gasoline, not for sale to the ultimate consumer.

Heavy metals are not allowed.

Any gasoline exhibiting an offensive odor and/or poses a personal health hazard will not be accepted for shipment.

Any gasoline exhibiting an offensive odor and/or containing more than 0.50 wt % dicyclopentadiene will not be accepted for shipment.

The referee method will be based on a gas chromatograph test.

Emissions reductions must be calculated using EPA guidelines.

Fungible only requirements:

rungible omy requirements.	ASTM	Origin		
	Test	Shipments	Deliveries	
Specification Points	Method Minimum	<u>Maximum</u>	(At Terminals)	
Gravity, Degrees API Color	D287	Report Only Undyed	<u>7</u> /	
Mercaptan Sulfur, wt. % 4/	D3227	0.003		
Hydrogen Sulfide	D3227	None		
Copper Corrosion	D130	1		
Silver Corrosion	D4814		1	
Gum, Existent, mg/100ml	D381	4	5	
Oxidation Stability, min.	D525	240	1	80
Phosphorous, g/gal	D3231	0.003	0.005	
Sulfur, ppm <u>5/</u>	D2622	80		
Haze rating <u>9</u> /	D4176	2	3	
NACE Corrosion	TM0172	B+		
Benzene, vol %	D3606, D4053	1.3		
Aromatics, vol %	D1319	50		



Olefins, vol % D1319 25

Volatility:

Driveability Index D4814 See chart

Distillation, F @ % Evap. D86 See chart

Vapor/Liquid Ratio (V/L), F @ 20 D5188 See chart <u>6</u>/

	Driveability	10 vol%	50 vo	ol%	90vol%	EndPt	V/L(wh	ere applic	able)
Class	<u>Index</u>	Max	Min	Max	Max	Max	Class	Min	
AA	1250	158	150	250	374	430	1	129	
A	1250	158	150	250	374	430	2	122	
В	1240	149	150	245	374	430	3	116	
C	1230	140	150	240	365	430	4	107	
D	1220	131	150	235	365	430	5	102	
Е	1200	122	150	230	365	430			

NOTES (Apply to Fungible and Segregated):

- All P grades may not contain oxygenates, such as ethers and alcohols. The use of non-hydrocarbon blending components in these grades is prohibited.
- 2/ Refer to test methods published in 40 CFR Chapter 1, Part 80.46. Alternative aromatics and oxygenates test methods, ASTM D1319 and D4815, may be used according to federal and state regulations.
- 3/ For products blended to meet EPA or state imposed summer VOC requirements, tests must be performed in accordance with the procedures described in 40 CFR, Part 80.
- 4/ Mercaptan sulfur determination is waived if the result of the Doctor Test ASTM D4952 is negative.
- 5/ Refer to 40 CFR Part 80.195 (d)(2). Alternate sulfur test methods, ASTM D5453, D4294 and D7039, may be used according to federal and state regulations.
- 6/ Refer to test methods in 40 CFR Chapter 1, Part 80.46.
- 7/ Specifications must be met before blending of denatured fuel ethanol.



8/ Oxygen content must meet a minimum of 1.7 wt.% and a maximum of 4.0 wt.% after blending of denatured fuel ethanol.

Ompliance with ASTM D4176 will be determined using Procedure 2 at the following temperatures, adjusted seasonally:

February 16 – September 30 55 F max

October 1 – February 15 45 F max

Rev. 3

02/01/2018



SPECIFICATIONS FOR SUB OCTANE GRADE GASOLINE

(Conventional Gasoline - This product does not meet the requirements for reformulated gasoline and may not be used in any reformulated gasoline covered area.)

	ASTM		Origii	n		
	Test		Shipme	ents	Del	iveries <u>1</u> /
Specification Points	Method Minim	<u>ium</u>	Maxim	<u>ium</u>	(At Terminals	<u>s)</u>
Gravity, Degrees API Color	D287,D1298,D	04052			Report Only Undyed	
Distillation <u>2</u> /	D86					
Volatility <u>2</u> /	D5191					
E200, vol%	D86		Report			
E300, vol%	D86		Report			
Drivability Index <u>2</u> /						
Mercaptan Sulfur, wt % <u>3</u> /	D3227			0.003		
Hydrogen Sulfide	D3227			None		
Copper Corrosion	D130			1		
Silver Corrosion	D7667,D7671			1		
Gum, Existent, mg/100ml	D381			4		5
Oxidation Stability, min.	D525	240				
Phosphorous, g/gal	D3231			0.003		0.005
Lead, g/gal	D3237			0.010		0.05
Research Octane {R}	D2699	<u>4/</u>				
Motor Octane {M}	D2700	<u>4/</u>				
(R+M)/2	D4814	<u>4/</u>				



Sulfur, ppm	D2622		80	
Benzene, vol%	D3606		4.9	
Aromatics, vol%	D1319 Report			
Olefins, vol%	D1319	Report		
Oxygenates, wt %	D4815,D5599		0.05	
Haze rating <u>5</u> /	D4176		2	3
NACE Corrosion	TM0172	B+		
Odor <u>6</u> /		Nonoffensive		



SPECIFICATIONS FOR SUB OCTANE GRADE GASOLINE

The following parameters apply \underline{after} blending with denatured fuel ethanol at 10%

Produc	et property	Test method		Origin limits		
Distilla	ation.					
	10% Evap(T10),F	D86		Report		
	20% Evap(T20),F	D86		Report		
	50% Evap(T50),F	D86		150		
RVP <u>6</u>	/	D5191		Report		
Vapor	to Liquid Ratio	Class 1	Class 2	Class 3	Class 4	Class 5
	D5188, min <u>2</u> /, <u>7</u> /	129	122	116	107	102
<u>1</u> /	Delivered products meets all applicable requirements at time and place of delivery.					
<u>1</u> /	Refer to Seasonal Gasoline Volatility Schedule.					
<u>2</u> /	Mercaptan Sulfur deter	mination is waiv	ved if the result o	of the Doctor Tes	t	
	ASTM D4952 is negative.					
3/ Shipments must meet one of the following requirements <u>before</u> or <u>before</u> and <u>after</u> with denatured fuel ethanol:						
	(1) Test the base gasol	ine before and a Base Gasoline		of 10% ethanol with 10% Ethano	<u>ol</u>	
	RON, min.	Report		Report		



MON, min. Report 82.0

(R+M)/2 83.0 87.0

OR (2) Test the base gasoline

Base Gasoline

RON, min. Report

MON, min. 79.0

(R+M)/2 84.0

<u>4</u>/ Compliance with ASTM D4176 will be determined using Procedure 2 at the following temperatures, adjusted seasonally:

February 16 – September 30 55 F max

October 1 – February 15 45 F max

- 5/ Any gasoline exhibiting an offensive odor and/or containing more than 0.30 wt % dicyclopentadiene will not be accepted for shipment.
- 6/ RVP limits on ethanol blended gasoline are controlled by various federal and state regulations and waivers, which are generally greater than the limits for base gasoline.
- $\underline{7}$ / D5188 is the referee test method. The alternate equation in D4814 may also be used.

Rev. 3

01/31/2018



Revision Table

Version No.	Date	Action(s)
1	September 1, 2019	Initial Issue
2	March 23, 2024	Remove reference to MTBE and TAME.