

**PRODUCT CODES**

**Codes - Reformulated Gasoline - RBOB**

**Grade F (1-5)**

*RBOB, 10% ethanol  
87 AKI*

Fungible Code	Segregated Code	Oxygen, wt.%		VOC Controls
		Minimum	Maximum	
F1	1F	1.7	4.0	Region 1 VOC Controlled 11.5 psi RVP 13.5 psi RVP 15.0 psi RVP
F3	3F	1.7	4.0	
F4	4F	1.7	4.0	
F5	5F	1.7	4.0	

**Grade H (1-5)**

*RBOB, 10% ethanol  
93 AKI*

Fungible Code	Segregated Code	Oxygen, wt.%		VOC Controls
		Minimum	Maximum	
H1	1H	1.7	4.0	Region 1 VOC Controlled 11.5 psi RVP 13.5 psi RVP 15.0 psi RVP
H3	3H	1.7	4.0	
H4	4H	1.7	4.0	
H5	5H	1.7	4.0	

Note: AKI = Antiknock Index or octane rating

**PRODUCT CODES****Codes - Conventional Blendstock for Oxygenate Blending (CBOB)**

<b>Grade L</b> <i>CBOB</i> <i>Gasoline</i> <i>87AKI</i> <i>after blending with</i> <i>10% ethanol</i>	<b>Fungible</b>	<b>Segregated</b>	<b>RVP, psi</b>
	<b>Code</b>	<b>Code</b>	<i>Maximum</i>
	L2	2L	10.0
	L3	3L	12.5
	L4	4L	14.5

Note: AKI = Antiknock Index or octane rating

**PRODUCT CODES**

**Codes - Conventional Non-Oxygenated**

**Grade M**  
*Conventional*  
*Gasoline*  
 87 AKI  
*Non-oxygenated*

Fungible Code	Segregated Code	RVP, psi
		Maximum
M1	1M	7.8
M2	2M	9.0
M3	3M	11.5
M4	4M	13.5
M5	5M	15.0

**Grade V**  
*Conventional*  
*Gasoline*  
 93 AKI  
*Non Oxygenated*

Fungible Code	Segregated Code	RVP, psi
		Maximum
V1	1V	7.8
V2	2V	9.0
V3	3V	11.5
V4	4V	13.5
V5	5V	15.0

Note: AKI = Antiknock Index or octane rating

**PRODUCT CODES**

**Codes – Atlanta & Birmingham Conventional Blendstock for Oxygenate Blending (CBOB)**

**Grade S**

Note:  
AKI = Antiknock Index or octane rating

93 AKI  
after blending with  
10% ethanol

Fungible Code	Segregated Code	RVP, psi
		Maximum
S0	0S	8.0
S2	2S	10.0
S3	3S	12.5
S4	4S	14.5

**Grade T**

CBOB  
Gasoline  
93 AKI  
after blending with  
10% ethanol

Fungible Code	Segregated Code	RVP, psi
		Maximum
T0	0T	8.0
T2	2T	12.5
T3	3T	14.5
T4	4T	15.0

**PRODUCT CODES**

**Codes - Distillates**

**Kerosines**

Fungible Code	Segregated Code	Product Description	Sulfur ppm wt.
52	53	Military Jet JP-5	3000
		Aviation Kerosine	15
54	57	Aviation Kerosine	3000
56		Bonded Aviation Kerosine	3000
		Aviation Kerosine, 400 ppm wt. S	400
58		Military Jet JP-8	3000

**Fuel Oils,  
Diesel Fuels,**  
(undyed or low dyed products)

Fungible Code	Segregated Code	Product Description	Sulfur ppm wt.	Dye Level	
				Min <sup>1</sup>	Max
61		Ultra Low Sulfur Diesel Fuel 10 ppm wt. at Origin	15		none
74		Undyed Low Sulfur Highway Diesel 420 ppm wt. at Origin	500		none
75 <sup>3</sup>		High Sulfur NRLM Diesel Fuel	5000	VPD	2.1 mg/L
76		Undyed NRLM Diesel Fuel 420 ppm wt. at Origin	500		none

**Fuel Oils,  
Diesel Fuels,**  
(Dyed by Plantation at selected Plantation delivery terminals<sup>2</sup>)

Fungible Code	Segregated Code	Product Description	Sulfur ppm wt.	Dye Level		
				Min <sup>1</sup>	Max	
80		Undyed NRLM Diesel Fuel 420 ppm wt. at Origin	500		2.1 mg/L	
83		Ultra Low Sulfur Diesel Fuel	15		2.1 mg/L	
85 <sup>3</sup>		High Sulfur NRLM Diesel Fuel	5000	VPD	2.1 mg/L	
		86	High Sulfur NRLM Diesel Fuel	2000	VPD	2.1 mg/L
		88	Heating Oil	2000	VPD	2.1 mg/L

**Notes**

- <sup>1</sup> VPD = visible presence of red dye, as defined in EPA low sulfur diesel regulations
- <sup>2</sup> Deliveries limited by location. See Delivery Locations with Dye Injection Systems (Section II, page 8): Products, with codes 80-88 will be dyed at selected Plantation delivery terminals to a minimum level of red dye, spectrally equivalent to 3.9 pounds of Solid Red #26 per thousand barrels, in accordance with IRS diesel dye requirements.
- <sup>3</sup> Discontinued from Origin in 2007.

**PRODUCT CODES****Codes - Special Products**

Special Products  
Aviation Gasoline  
Propanes

<b>Product Code</b>	<b><i>Product Description</i></b>
01	Propane
02	Butane - Propane Mixture
03	Butane

**Codes - Transmix**

Transmix  
*Fungible Only*

<b>Fungible Code</b>	<b><i>Product Description</i></b>
91	Ultra Low Sulfur - Conventional Gasoline
95	High Sulfur - Conventional Gasoline
96	High Sulfur - Conventional Gasoline
97	Ultra Low or High Sulfur - Conventional Gasoline

**PRODUCT CODES**

**Codes - Summary Table Of Product Codes**

Table of Gasoline Octane Ratings (AKI)

Octane Rating (AKI)	RBOB with 10% Ethanol	CBOB with 10% Ethanol	Conventional
87	F (1-5)	L & S (0-4)	M(1-5)
93	H (1-5)	T (0-4)	V (1-5)

**Explanation of RFG**

*Grades F, H (with 10 % ethanol)*

Gasoline Type	Number In Code	VOC Controls	Oxygen Content (weight %)
RFG	1	Region 1 VOC Controlled	1.7 to 4.0
RFG	3	11.5 psi RVP	1.7 to 4.0
RFG	4	13.5 psi RVP	1.7 to 4.0
RFG	5	15.0 psi RVP	1.7 to 4.0

**Explanation of RVP in Conventional Gasolines**

*Grades M, V, S, T*

Number In Code	M & V Codes RVP (psi)	L & S & T Codes with 10% Ethanol RVP (psi)
0	-	8.0
1	7.8	-
2	9.0	10.0
3	11.5	12.5
4	13.5	14.5
5	15.0	-

## Delivery Terminals With Red Dye Injection Systems

<b>Location</b>	<b>Location Code</b>
Columbus, Georgia	CO
Doraville, Georgia	DV
Macon, Georgia	MC

**TERMINAL CODES**

<u>Terminals</u>	<u>Code</u>
<u>Alabama</u>	
Birmingham	BM
Montgomery	MG
Moundville	MV
Oxford	OX
Pure	PU
<u>Georgia</u>	
Athens	AN
Atlanta-Hartsfield Airport	MA
Bremen	BR
Chattahoochee	HC
Columbus	CO
Doraville	DV
Doraville (multiple strip delivery line)	DD
Hartwell	HT
Macon	MC
<u>Mississippi</u>	
Collins	CF
Finney	FY
Hattiesburg	HA
Kola	KO
Lockhart	LK
Meridian	MR
Petal	PE
<u>North Carolina</u>	
Charlotte	CT
Douglas International Airport (Charlotte)	CM
Greensboro	GD
Selma	SE
<u>South Carolina</u>	
Belton	BE
Spartanburg	SG

<u>Terminals (continued)</u>	<u>Code</u>
<u>Tennessee</u>	
Jersey (Chattanooga)	JY
Knoxville	KX
<u>Virginia</u>	
Cockpit Point	CK
Dulles International Airport	DA
Fredericksburg	FB
Richmond	RM
Roanoke	RK
Washington	WA
Ronald Reagan Washington National Airport	WN

**CUSTOMER CODES**

<b><i>Customer</i></b>	<b><i>EPA Registration Number</i></b>	<b><i>Code</i></b>
Air BP	—	BA
Amerada Hess Corporation, Woodbridge, NJ	5005	HE
American Airlines, Inc.	—	AN
American Airlines Fuel Corporation	—	AC
BP Amoco Plc, Chicago, IL	5004	AM
Apex Oil Company, St. Louis, MO	4077	AX
Auburn University	—	AU
Basis Petroleum, Inc.	5917	PB
Bayway Refining Company, Linden, NJ	5960	BW
Boardman Petroleum, Inc.	—	BO
BP Amoco Plc, Chicago, IL	5104	BP
British Airways Plc.	—	BT
Chevron U.S.A., Inc., Walnut Creek, CA	5086	CV
Citgo Petroleum Corporation, Tulsa, OK	4044	CS
Coastal Refining and Marketing, Inc.	—	CM
Conoco, Inc., Ponca City, OK	5091	CL
Crown Central Petroleum Corporation, Bellaire, TX	5101	CR
Defense Fuel Supply	—	DF
Epsilon Trading, Inc.	—	ET
Equiva Trading Company	—	EV
Exxon Mobil Corporation, Houston, TX	5116	EX
Fina Oil And Chemical Company, Dallas, TX	5011	AP
George E. Warren Corporation, Vero Beach, FL	5959	GW
Kinder Morgan Operating L.P. "A"	—	PQ
Koch Refining Co., Wichita, KS	4071	KF
TransMontaigne Product Services	—	LU

<i>Customer</i> (continued)	<i>EPA Registration Number</i>	<i>Code</i>
Maples Gas Company, Inc.	—	MH
Marathon Ashland Petroleum LLC, Findlay, OH	5045	MA
Martin Gas Sales, Inc.	—	CF
Material Services Company, Inc.	—	UG
Exxon Mobil Corporation, Dallas, TX	5096	MB
Metroplex Energy, Inc.	—	MT
Motiva Enterprises LLC	—	MX
Murphy Oil USA, Inc., El Dorado, AR	5051	MU
Musket Corporation	—	MK
Northridge Petroleum Marketing U.S., Inc.	—	NR
PetroPlus, Inc.	—	QB
Phillips 66 Company, Bartlesville, OK	5063	PH
Pilot Corporation	—	PI
Placid Refining Company, Port Allen, LA	5064	PL
Plantation Pipe Line Company	—	PP
Quarles Petroleum, Inc.	—	QR
Rocket Oil	—	RO
Shell Oil Company, Houston, TX	5112	SH
Shell Oil Products, US	—	EQ
Sheetz, Inc.	—	SI
Southern States Cooperative, Inc.	—	SS
Tauber Oil Company, Houston, TX	5866	TA
Texaco, Inc., Houston, TX	5014	TX
United Airlines	—	UA
United Aviation Fuel Corporation	—	UF
Valero Energy Corporation	—	VL
Williams Energy Marketing and Trading	—	WE

**ORIGIN POINT CODES**

<b><i>Origin Point</i></b>	<b><i>Code</i></b>
Baton Rouge, Louisiana (ExxonMobil Refinery)	B
No Known Origin (i.e. no purchase agreement)	N
Baton Rouge, Louisiana (ExxonMobil Refinery – Intrastate Tariff)	D
Baton Rouge, Louisiana (Plantation Pipeline Company - Intrastate Tariff)	Q
Collins, Mississippi (Chalmette - Chalmette, LA)	V
Collins, Mississippi (Conoco Phillips Refinery - Alliance, LA)	R
Collins, Mississippi (TransMontaigne Product Services)	J
Collins, Mississippi (Murphy - Meraux, LA)	U
Collins, Mississippi (Colonial Pipeline)	X
Customer In-Transit Tankage (Spartanburg, Greensboro, Washington)	T
Garyville, Louisiana (Marathon Petroleum LLC via Marathon Pipe Line LLC)	I
Garyville, Louisiana (Marathon Petroleum LLC - Intrastate Tariff)	E
Greensboro, North Carolina	Y
Goodhope, Louisiana (Valero Refinery via Marathon Pipe Line LLC)	G
Goodhope, Louisiana (Valero Refinery via Bengal Pipeline LLC)	S
Helena, Alabama (Colonial Pipeline)	L
Kola, Mississippi (Chevron - Kola), Injection into Colonial Pipeline	C
Kola, Mississippi (Chevron - Kola), Injection into Plantation's Pipe Line System	Z
Norco, Louisiana (Motiva Norco Refinery via Bengal Pipeline LLC)	H
Norco, Louisiana (Motiva Norco Refinery via Marathon Pipe Line LLC)	M
Norco, Louisiana (Motiva Norco Refinery – Intrastate Tariff)	Q
Pascagoula, Mississippi (Chevron Refinery)	W
Port Allen, LA (Placid Refinery via Belair Pipeline Company)	F
Union, Louisiana (Motiva Convent Refinery via Bengal Pipeline LLC)	K

**TERMINALING COMPANY CODES**

<b><u>Terminaling Company</u></b>	<b><u>Code</u></b>
Airline Common Fuel Facility	FF
Airport Group International, Inc.	LA
Allied Energy Corporation	AL
Ashland Oil, Inc.	AS
Charter / Triad LLC	TC
Cummins Terminals, Inc.	CZ
Cummins Terminals, Inc.	CU
Delta Underground Storage, Inc.	DT
Enterprise Products Company	EP
Hartwell Energy Limited Partnership	HL
Hattiesburg Storage Facility	HF
ITAPCO	IT
Kinder Morgan	KM
Koch Fuels, Inc.	KI
Motiva 1 (Birmingham, AL)	M1
Motiva 2 (Birmingham, AL)	M2
Motiva - East (Doraville, GA)	EM
Motiva - North (Doraville, GA)	NM
Motiva - West (Doraville, GA)	WM
Ogden Aviation Fueling	AF
Publix Oil Company, Inc.	PU
Shell Oil Company	WS
Southeast Terminals	SE
Southern Facilities, Inc.	SF

**TERMINALING COMPANY CODES**

<b><i>Terminaling Company</i></b>	<b><i>Code</i></b>
Support Terminal Services, Inc.	ST
Triad Terminal Company	TD
Warren Petroleum Corporation	WP
Williams Energy Ventures	WV

**PIPELINE CONNECTION (CUSTODY TICKET USE) CODES**

<b><u>Connection</u></b>	<b><u>Code</u></b>
Belair Pipeline Company	BL
Bengal Pipeline	SR
Alliance Pipeline Company	BI
Colonial Pipeline Company	CP
Marathon Ashland Pipe Line LLC	MR
McCain Pipe Line Company	MP
Plantation Pipe Line Company (Administrative)	CT
T & M Terminal Company	TM

**STATION AND FACILITY CODES**

<b><i>Stations and Facilities</i></b>	<b><i>Code</i></b>
Baton Rouge Station	MD
Fluker Station	FL
Osyka Station	SY
Hathorn Station	HN
Collins Station	CN
Kola Station	KO
Akron Station	AK
Helena Station	HE
Silver Run Station	SR
Bremen Station	BR
Austell Station	AU
Chattahoochee River Crossing	CX
Pebblebrook Junction Station	PJ
Doraville Station	DV
Operations Control Center	OC
Atlanta Office (McGinnis Park)	MP
Center Station	CR
Anderson Station	ND
Spartanburg Station	SG
Spartanburg Tankage (non-carrier status)	SN
Lowell Station	LO
Charlotte Station	CT
Salisbury Station	SA
Greensboro Station	GN
Yanceyville Station	YV
South Boston Station	SB
Crewe Station	CW

<b><i>Stations and Facilities</i></b> (continued)	<b><i>Code</i></b>
Richmond Junction Station	RJ
Ashland Station	AS
Bowling Green Station	BG
Stafford Station	SD
Washington Station	WA
Pascagoula Station	PG
McLain Station	ML
Clanton Station	CA
Lindale Station	LN
Smith Station	SH
LaFayette Station	LF
Jersey Station (Chattanooga)	JY
Cleveland Station	CD
McGaw Station	MW
Loudon Station	LD
Martinsville Station	MT
Selma Junction (Located on Colonial Pipeline Property)	GJ