

**KM COMMUNITY GASOLINE BLENDING GUIDELINES**  
**Barstow - Bradshaw - Brisbane - Carson Terminal - Chico - Colton**  
**Fresno - Imperial - Mission Valley - Orange - Richmond - San Jose**

**10% Oxygenate Blending**

Finished Product	Blending Component				Effective Dates	Blended Octane
	CARBOB SubReg Vol. %	CARBOB SubPrm Vol. %	Denatured Ethanol Vol. %			
CARB Regular	90.0		10.0		Year Round	87
CARB Midgrade	45.0	45.0	10.0		Year Round	89
CARB Premium		90.0	10.0		Year Round	91

Please note: Each customer, as the Control Area Responsible Party (CAR), is required to have an oversight program for terminal-blended products whether sequentially or splash blended to assure the finished product meets all regulatory specifications.

**KM COMMUNITY GASOLINE BLENDING GUIDELINES  
EUGENE (1)**

**Oxygenate Blending with Suboctane**

Finished Product	Gasoline Used for Blending			Effective Dates	Blended Octane
	Conventional SubReg Vol. %	Conventional SubPrm Vol. %	Denatured Ethanol Vol. %		
Oxygenated Regular	90.0		10.0	Year Round	87
Oxygenated Midgrade	54.0	36.0	10.0	Year Round	89
Oxygenated Premium		90.0	10.0	Year Round	92

Please note: Each customer, as the Control Area Responsible Party (CAR), is required to have an oversight program for terminal-blended products whether sequentially or splash blended to assure the finished product meets all regulatory specifications.

(1) Not for distribution in California.

**KM COMMUNITY GASOLINE BLENDING GUIDELINES  
LAS VEGAS (1)**

<i>Oxygenate Gasoline blending</i>						
Finished Product	Gasoline Used for Blending			Effective Dates	Blended Octane	
	Conventional SubReg Vol. %		Conventional SubPrm Vol. %			Denatured Ethanol Vol. %
Oxygenated Regular	90.0			10.0	Year Round	87
Oxygenated Midgrade	45.0		45.0	10.0	Year Round	89
Oxygenated Premium			90.0	10.0	Year Round	91

Please note: Each customer, as the Control Area Responsible Party (CAR), is required to have an oversight program for terminal-blended products whether sequentially or splash blended to assure the finished product meets all regulatory specifications.

<sup>1</sup> May not be distributed into California.

**KM COMMUNITY GASOLINE BLENDING GUIDELINES  
PHOENIX**

**Oxygenate Blending for Area "A"**

Finished Area "A" Product	Gasoline Used for Blending			Effective Dates	Blended Octane
	AZRBOB SubReg Vol. %		AZRBOB SubPrm Vol. %		
CBG Regular	90.0			Year Round	87
CBG Midgrade	45.0		45.0	Year Round	89
CBG Premium			90.0	Year Round	91

**Blending with Conventional Gasolines**

Finished Product For Distribution Outside of Area "A"	Gasoline Used for Blending			Effective Dates	Blended Octane
	Conventional SubReg Vol. %		Conventional SubPrm Vol. %		
Oxygenated Regular	90.0			Year Round	87
Oxygenated Midgrade	45.0		45.0	Year Round	89
Oxygenated Premium			90.0	Year Round	91

Please note: Each customer, as the Control Area Responsible Party (CAR), is required to have an oversight program for terminal-blended products whether sequentially or splash blended to assure the finished product meets all regulatory specifications.

**KM COMMUNITY GASOLINE BLENDING GUIDELINES  
RENO (1)**

Finished Product	Gasoline Used for Blending			Effective Dates	Blended Octane
	Conventional SubReg Vol. %	Conventional SubPrm Vol. %	Denatured Ethanol Vol. %		
Oxygenated Regular	90.0		10.0	Year Round	87
Oxygenated Midgrade	45.0	45.0	10.0	Year Round	89
Oxygenated Premium		90.0	10.0	Year Round	91

Nevada (Washoe County) does not receive a 1 psi waiver for Ethanol blends less than 9.0 vol.%

Please note: Each customer, as the Control Area Responsible Party (CAR), is required to have an oversight program for terminal-blended products whether sequentially or splash blended to assure the finished product meets all regulatory specifications.

<sup>1</sup> May not be distributed into California.

**KM COMMUNITY GASOLINE BLENDING GUIDELINES  
TUCSON**

Conventional Gasolines						
Oxygenate Blending						
Finished Product	Gasoline Used for Blending			Effective Dates	Blended Octane	
	Conventional SubReg Vol. %		Conventional SubPrm Vol. %			Denatured Ethanol Vol. %
Oxygenated Regular	90.0			10.0	Year Round	87
Oxygenated Midgrade	45.0		45.0	10.0	Year Round	89
Oxygenated Premium			90.0	10.0	Year Round	91

Please note: Each customer, as the Control Area Responsible Party (CAR), is required to have an oversight program for terminal-blended products whether sequentially or splash blended to assure the finished product meets all regulatory specifications.