

## COLONIAL TO BUCKEYE PRODUCT COMPATIBILITY TABLE

The purpose of this table is to identify compatible grade codes for refined petroleum products being transported from the Colonial system to the Buckeye system at Booth, PA and Linden, NJ. This table is provided as a general reference tool and may change or be discontinued at anytime without notice. Not all product specification requirements are identical from one pipeline system to another. Shippers are encouraged to verify exact product specifications with the requirements of each company and compare them to the Certificate of Analysis for each batch.

### GASOLINES

Colonial Product Grade	Buckeye Product Grade	General Buckeye Description
<b>Conventional Gasoline<sup>2</sup></b>		
V1, V2	307	Premium - Low RVP (9.0 psi RVP without ethanol / 10.0 psi RVP with ethanol)
A1, A2, M1, M2	308	Regular Gasoline - Low RVP (9.0 psi RVP without ethanol / 10.0 psi RVP with ethanol)
V2, V3	357	Premium Gasoline 13.5 RVP (12.9 RVP in the East/Laurel/Paulsboro Systems) without ethanol <sup>1</sup>
A2, A3, M2, M3	358	Regular Gasoline 13.5 RVP (12.9 RVP in the East/Laurel/Paulsboro Systems) without ethanol <sup>1</sup>
V3, V4	317	Premium Gasoline 15.0 RVP (14.5 in the East/Laurel/Paulsboro Systems) without ethanol <sup>1</sup>
M3, M4, A3, A4	318	Regular Gasoline 15.0 RVP (14.5 in the East/Laurel/Paulsboro Systems) without ethanol <sup>1</sup>
V1	327	Premium Gasoline - Low RVP (7.8 psi RVP without ethanol / 9.0 psi RVP with ethanol (for NY State))
A1, M1	328	Regular Gasoline - Low RVP (7.8 psi RVP without ethanol / 9.0 psi RVP with ethanol (for NY State))
<b>Reformulated Gasoline (RBOB)</b>		
F1, F2	532	Regular RBOB VOC Controlled Region 2
H1, H2	535	Premium RBOB VOC Controlled Region 2
F3, F4	582	Regular RBOB Non-VOC (13.5 RVP with ethanol)
H3, H4	585	Premium RBOB Non-VOC (13.5 RVP with ethanol)
F3, F4, F5	542	Regular RBOB Non-VOC (15.0 RVP with ethanol)
H3, H4, H5	545	Premium RBOB Non-VOC (15.0 RVP with ethanol)

### DISTILLATES

Colonial Product Grade	Buckeye Product Grade	General Buckeye Description
<b>Aviation Kerosene</b>		
54, 55	182	Aviation Kerosene
55	152	Kerosene Fuel - Aviation Grade - 400 ppm sulfur
<b>Diesel &amp; Heating Oil Fuels</b>		
51	151	ULSD #1 Motor Vehicle
61, 62, 63	190	ULSD Motor Vehicle
67	164	Ultra Low Sulfur Heating Oil (15 ppm) for New York State (Undyed)
75	169	Undyed Heating Oil 500 PPM Sulfur

1. Must meet seasonal Buckeye RVP requirements, Distillation limits, and TV/L minimums as stated in Product Specification and Table 2.
2. D Grades do not meet BPL premium neat octane specification.