

COLONIAL TO BUCKEYE PIPE LINE 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 Pipe Line system at Linden, NJ, Paulsboro, NJ and Booth, PA. 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
Conventional CBOB²		
V2, D2	307	Premium Summer CBOB - (9.0 psi RVP without ethanol / 10.0 psi RVP with ethanol) ¹
A2, M2 (F1)	308	Regular Summer CBOB - (9.0 psi RVP without ethanol / 10.0 psi RVP with ethanol) ¹
1A (F1)	328	Regular Summer CBOB - (7.8 psi RVP without ethanol / 9.0 psi RVP with ethanol)
V3, D3	377	Premium Winter CBOB - (11.5 psi RVP without ethanol / 12.5 psi RVP with ethanol) ¹
A3, M3 (F3)	378	Regular Winter CBOB - (11.5 psi RVP without ethanol / 12.5 psi RVP with ethanol) ¹
D3, V4	357	Premium Winter Gasoline (12.9 psi RVP without ethanol in East/Laurel/Paulsboro Systems) - 13.5 psi RVP with ethanol ¹
A3, M4 (F3, F4)	358	Regular Winter Gasoline (12.9 psi RVP without ethanol in East/Laurel/Paulsboro Systems) - 13.5 psi RVP with ethanol ¹
V5, D4	317	Premium Winter Gasoline (14.5 psi RVP without ethanol in East/Laurel/Paulsboro Systems) - 15.0 psi RVP with ethanol ¹
M5, A4 (F4, F5)	318	Regular Winter Gasoline (14.5 psi RVP without ethanol in East/Laurel/Paulsboro Systems) - 15.0 psi RVP with ethanol ¹
Reformulated Gasoline (RBOB)		
F1	532	Regular Summer RBOB (7.4 psi RVP with 10% ethanol)
H1	535	Premium Summer RBOB (7.4 psi RVP with 10% ethanol)
F3, F4 (A3, M3)	582	Regular RBOB Winter (13.5 psi RVP with 10% ethanol) ¹
H3, H4 (V4, D3)	585	Premium RBOB Winter (13.5 psi RVP with 10% ethanol) ¹
F4, F5 (M5, A4)	542	Regular RBOB Winter (15.0 psi RVP with 10% ethanol) ¹
H4, H5 (V5, D4)	545	Premium RBOB Winter (15.0 psi RVP with 10% ethanol) ¹

Codes listed in BLUE indicate grades that can be redesignated per EPA Fuels Streamlining allowance starting Jan 1, 2021.

DISTILLATES

Colonial Product Grade	Buckeye Product Grade	General Buckeye Description
Aviation Kerosene		
54, 55	182	Aviation Kerosene
Diesel & Heating Oil Fuels		
51	150	ULSK - Certified NTDF
51, 61	151, 155	ULSD #1 Motor Vehicle
62, 63	190	ULSD Motor Vehicle
67	164	Ultra Low Sulfur Heating Oil (15 ppm) (Undyed) - Certified NTDF

1. Must meet seasonal Buckeye RVP requirements, Distillation limits, and TV/L minimums as stated in Section 6.3 Product Specifications.

2. CPL has discontinued A1, D1, M1, V1, and H2 & F2.

3. Table summarizes CPL to BPL compatibility and does not depict BPL to CPL compatibility.