Trimming/Reblend of Fuel 18

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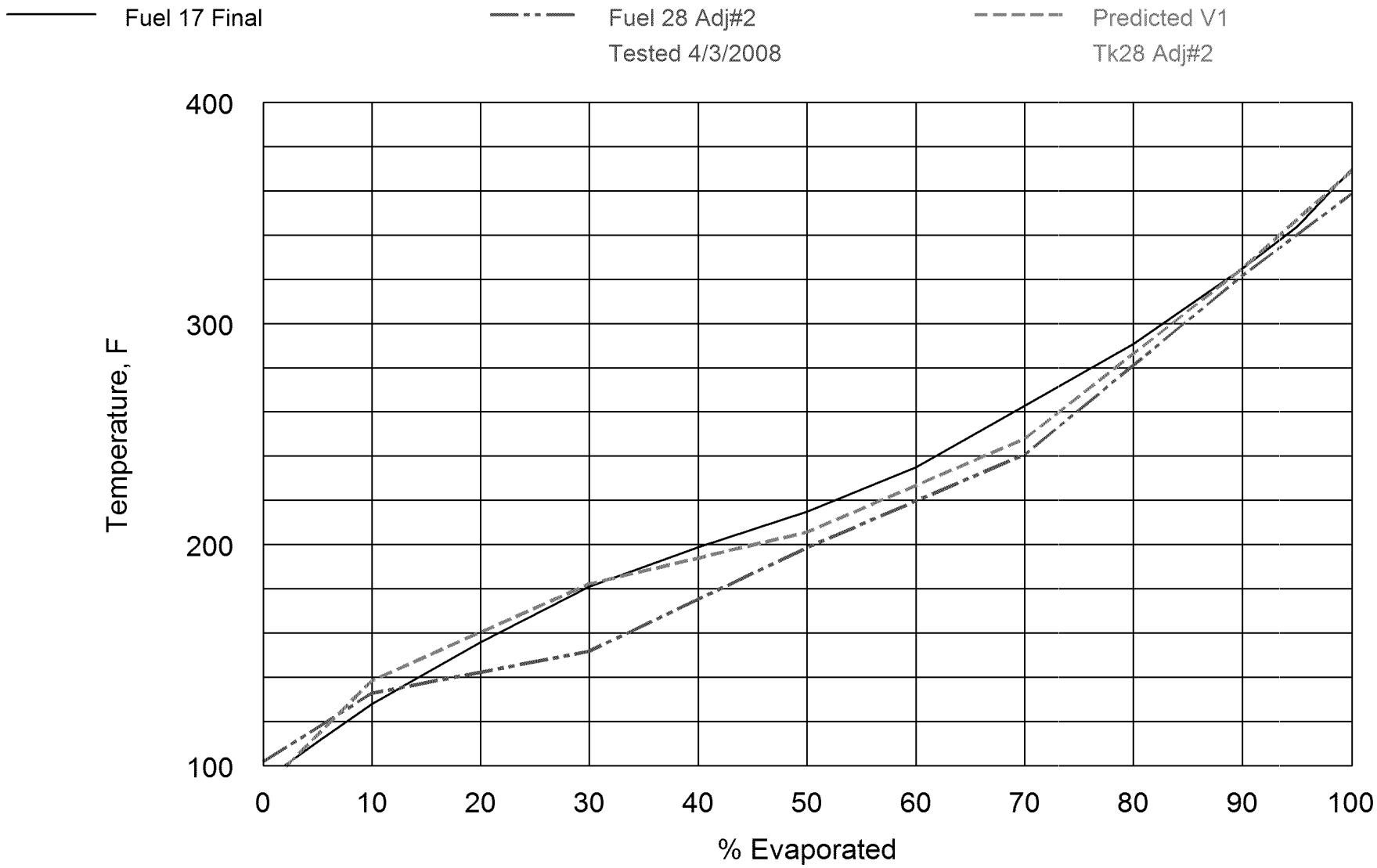
Distillation Curves

Fuel 18



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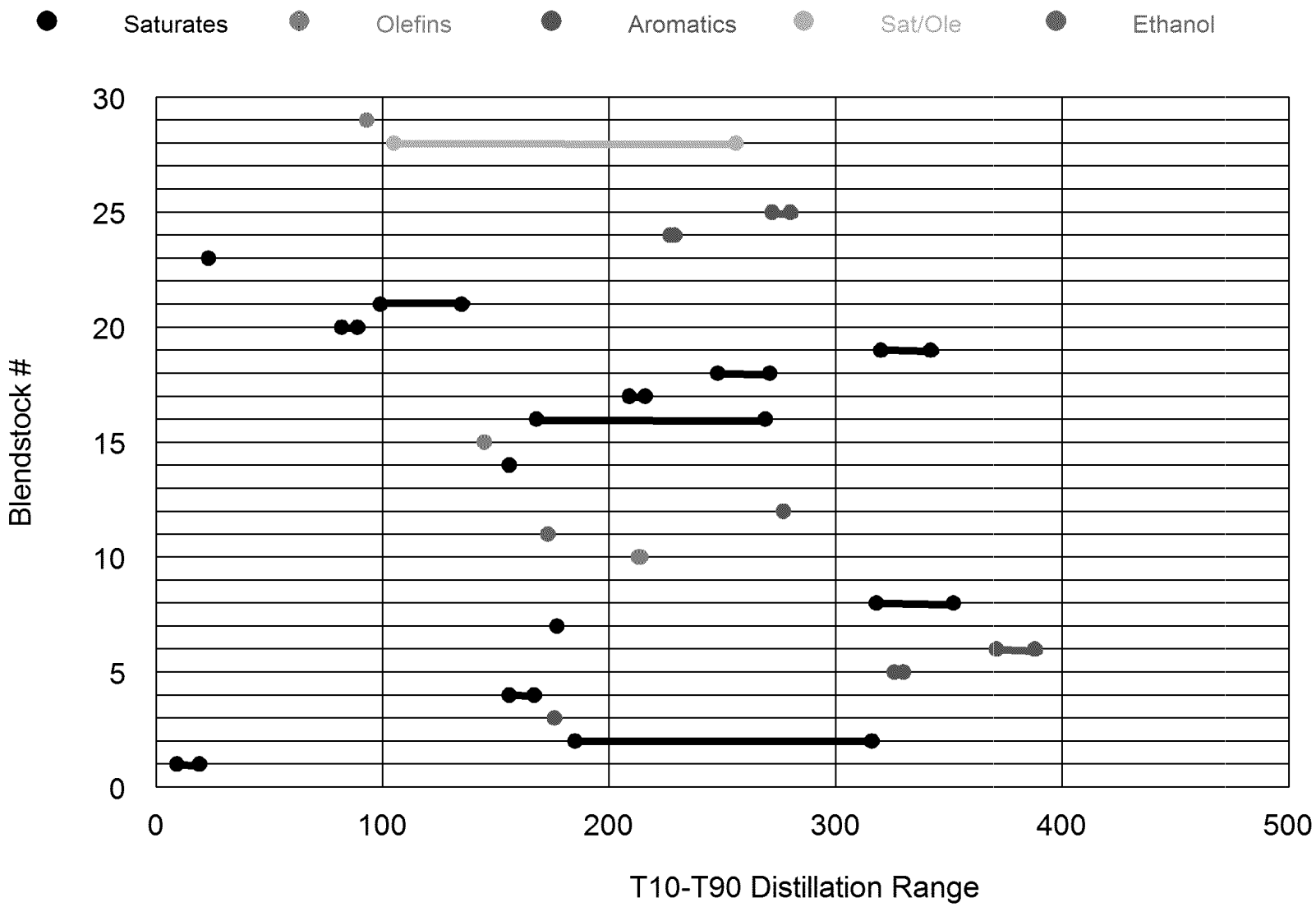
Distillation Ranges

Haltermann Blendstocks



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PRODUCT: EPA fuel #18
HF No.: HF0678
GMID (Bulk):
GMID (Drum):
GMID (Pail):

DATE:
BATCH NO:
TMO NO.:
VESSEL:
GALLONS: 2160
PRODUCTION ORDER:
SHIP: DRUMS

3/5/2008 3/17/2008 Adj#2 Fi

TANK NO.		BLENDING COMPONENT	Hand Bl. %	TARGET Mls	TARGET Gals	INITIAL ACTUAL	ADJ.1 TARGET	ADJ.1 ACTUAL	ADJ. 2 TARGET	4/1/2008 ACTUAL	TOTAL GALLONS	Current Composition %	BLENDING COMPONENT #
		2	19.0		410	410					410	15.8	2
		5	17.5		378	378	34	34		77	489	18.9	5
		11	10.0		216	216				26	242	9.3	11
		15	5.0		108	110					110	4.2	15
		16	16.0		346	346					346	13.4	16
		23	6.5		140	140	23	23			163	6.3	23
		24	5.5		119	119					119	4.6	24
		4	10.0		216	216	23	23			239	9.2	4
		10	2.0		43	43					43	1.7	10
		7	8.5		184	184	23	23		104	311	12.0	7
		13					7	7		52	59	2.3	13
		3					8	8		52	60	2.3	3
											0	0.0	
											0	0.0	
											0	0.0	
			100.0		2160	2162		118		311	2591	100.0	

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Blend Recipes

	Gage Tk28, Adj	Adj A	Adj B	Adj C
	%			
Feed 2	15.8	**12.8**	**9.8**	
Feed 5	18.9	18.9	18.9	
Feed 11	9.3	9.3	9.3	
Feed 15	4.2	4.2	4.2	
Feed 16	13.4	**10.4**	**7.4**	
Feed 23	6.3	6.3	6.3	
Feed 24	4.6	4.6	4.6	
Feed 4	9.2	**12.2**	**15.2**	
Feed 10	1.7	1.7	1.7	
Feed 7	12.0	12.0	12.0	
Feed 13	2.3	2.3	2.3	
Feed 3	2.3	2.3	2.3	
Feed 19		**3.0**	**6.0**	
Feed 25				

Distillation Curve Estimates

% Off	Gage Tk28, Adj #2		Adj A	Adj B	Adj C
	Measured	Predicted			
0	102	89.8	90.1	90.3	
10	133	138.9	138.7	138.5	
30	152	182.5	180.5	178.6	
50	199	205.9	206.0	206.1	
70	241	248.2	255.6	262.8	
90	322	325.3	327.0	329.0	
100	359	369.3	368.7	367.4	

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