



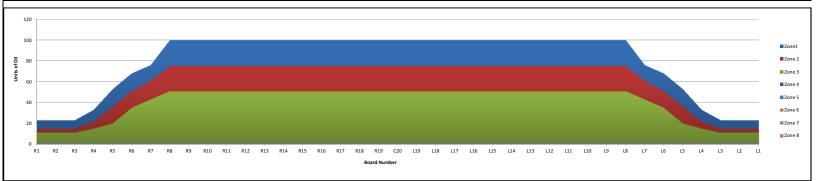




X ENVOY X AUTHORITY22°

					Ociect Macrille				
Patter	n Informa	ition	Patte	ern Param	eters		Supplies	s Informati	ion
Date	5-Oct-15	5	Pattern Nur	nber		_	Lane Cleane	r	
Pattern Type		Sport	Pattern N	ame I	NCAA 1 HV	CI	eaner Mixture Ratio	0 : 1	
Pattern Difficulty		High	N	lode	Clean & Oil	Cleaner	Transition Distance	e 36	Authority22
Pattern Designer	Br	runswick	Forward Sp	peed	Max Clean	Cleaner	Spray End Distance	e 53	Envoy
Pattern Volume (ml)	25.30		Start Cleaner S	pray 0					
Surfac	e Informa	ation	Start Sque	egee 0			Lane Conditione	r	
Surface Type			Start O	iling 6	N	otes NCAA 1 High v	volume		
Surface Brand			Split Pat	ttern No					
Age									
_	_		_		_		_	_	
Z	Zone 1	2	3	4	5	6	7	8	т
Zone End Dista	ance 11	19	24	34					Į.
	1			ì	1				7
Zone Ratio	L 1.9 :	1 2.0 :	1 2.0 : 1	1.0 : 1	### : 1	### : 1	### : 1	### : 1	1
_00 1.00	R 1.9 :	1 2.0 :	1 2.0 : 1	1.0 : 1	### : 1	### : 1	### : 1	### : 1	<u> </u>
Zone Volume	(ml) 14.2	8 7.73	3 3.28	0.00	0.00	0.00	0.00	0.00	
	· <u>·</u>					·			= '

ZONE		7 Pin Side														Board Number											10 Pin Side													
ZONE	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C20	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	
1	23	23	23	33	53	68	76	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	76	68	53	33	23	23	23	
2	15	15	15	22	36	51	61	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	61	51	36	22	15	15	15	
3	11	11	11	15	20	35	43	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	43	35	20	15	11	11	11	
4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
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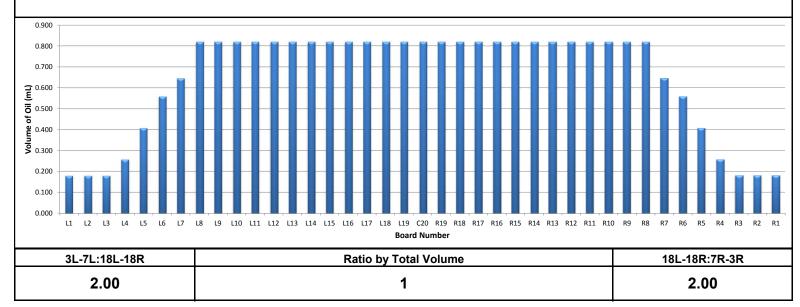




NCAA 1 HV

Crosswise Ratios Crosswise Ratios (by units) (by ml) Average one 5 Average one 1 Average Average 3L-7L Left = 50.6 1.9 3L-7L Left = #DIV/0! #DIV/0! 3L-7L Left = 0.233 1.9 3L-7L Left = 0.000 #DIV/0! 3R-7R Right= 50.6 1.9 3R-7R Right= #DIV/0! #DIV/0! 3R-7R Right= 0.233 1.9 3R-7R Right= 0.000 #DIV/0! 18L-18R Center = 100.0 18L-18R Center= #DIV/0! 18L-18R Center = 0.461 18L-18R Center= 0.000 Ratio 3L-7L Left = 37.0 2.0 3L-7L Left = #DIV/0! #DIV/0! 3L-7L Left = 0.124 2.0 3L-7L Left = 0.000 #DIV/0! 3R-7R Right= 37.0 2.0 3R-7R Right= #DIV/0! #DIV/0! 3R-7R Right= 0.124 2.0 3R-7R Right= 0.000 #DIV/0! 18L-18R Center= 75.0 18L-18R Center= #DIV/0! 18L-18R Center= 0.251 18L-18R Center= 0.000 Ratio Average Average Ratio Ratio Average Average 3L-7L Left = #DIV/0! #DIV/0! 3L-7L Left = 0.000 #DIV/0! 3L-7L Left = 24.8 2.0 3L-7L Left = 0.052 2.0 3R-7R Right= 0.000 #DIV/0! 3R-7R Right= 24.8 2.0 3R-7R Right= #DIV/0! #DIV/0! 3R-7R Right= 0.052 2.0 18L-18R Center= 51.0 18L-18R Center = #DIV/0! 18L-18R Center= 0.107 18L-18R Center = 0.000 Ratio one 8 Average one 4 Average one 8 3L-7L Left = 0.000 #DIV/0! 3L-7L Left = #DIV/0! #DIV/0! 3L-7L Left = 0.000 #DIV/0! 3L-7L Left = 1.0 1.0 3R-7R Right= 1.0 1.0 3R-7R Right= #DIV/0! #DIV/0! 3R-7R Right= 0.000 #DIV/0! 3R-7R Right= 0.000 #DIV/0! 18L-18R Center = 1.0 18L-18R Center= #DIV/0! 18L-18R Center = 0.000 18L-18R Center=

The crosswise ratios are calculated by the average units of oil for boards 18L - 18R and divided by the average units of oil for board 3 - 7 left and right.









Lengthwise Ratio By Area

3L-7L 18L-18R 3R-7R

			• • • • • • •
	Left	Center	Right
Zone 2	1.3	1.3	1.3
Zone 3	2.0	1.9	2.0
Zone 4	50.6	100.0	50.6
Zone 5	#DIV/0!	#DIV/0!	#DIV/0!
Zone 6	#DIV/0!	#DIV/0!	#DIV/0!
Zone 7	#DIV/0!	#DIV/0!	#DIV/0!
Zone 8	#DIV/0!	#DIV/0!	#DIV/0!

NCAA 1 HV

Lengthwise Ratio By Board (units & ml)

		7 Pin Side														Board Number												10 Pin Side													
Zone	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C20	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1		
2	1.5	1.5	1.5	1.5	1.5	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.5	1.5	1.5	1.5	1.5		
3	2.1	2.1	2.1	2.2	2.7	1.9	1.8	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.8	1.9	2.7	2.2	2.1	2.1	2.1		
4	23.0	23.0	23.0	33.0	53.0	68.0	76.0	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	76.0	68.0	53.0	33.0	23.0	23.0	23.0		
5	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####		
6	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####		
7	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####		
8	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####	####		

The lengthwise ratios are calculated from the volumes in the first zone.