

CONFIDENTIAL INFORMATION

Date: 26-OCT--1987
Time: 14:38:10

R. J. Reynolds Tobacco company
FBS Recipe/OI

FBS ID: P2-60
REVISION NO: NEW

CASING CODE: BCB-2.12

G7-ID: G7
G7A-ID: G7A

FBS COMPONENT SETPOINTS AND BLEND DEPENDENT PROCESS VARIABLES

G7	:	29.259	CG2	:	3.941	KG3	:	1.542
G7A	:	0.000	M2	:	0.000	KG4	:	3.084
C13	:	0.000	TB	:	20.722	G4	:	0.000
CG1	:	9.853	KG1	:	2.313			
CG3	:	25.619	KG2	:	0.771	TOTAL	:	97.104

	SETP.	HLIM	LLIM
TOTAL FLOWRATE (LBS/H)	: 38000.0	80000.0	0.0
G7 OUTPUT MOISTURE (%)	: 10.00	15.00	0.00
G7A OUTPUT MOISTURE (%)	: 0.00	15.00	0.00
G7 TOBACCO TEMPERATURE (F)	: 130.00	150.00	100.00
G7A TOBACCO TEMPERATURE (F)	: 0.00	0.00	0.00

	G7	G7A	DRYER EXIT	FINAL FBS
MOISTURE METER SLOPE	: 1.00	1.00	1.00	1.00
MOISTURE METER INTERCEPT	: 0.00	0.00	0.00	0.00

CASING AND DRYING BLEND DEPENDENT PROCESS VARIABLES

	SETP.	HLIM	LLIM
CASING AND DRYING FLOW RATE (LBS/H)	: 4500.00	5500.00	3000.00
CASING DRUM TOBACCO TEMPERATURE (F)	: 130.0	170.0	100.0
DRYER SECTION 1 TEMPERATURE (F)	: 280.0	300.0	240.0
DRYER SECTION 2 TEMPERATURE (F)	: 280.0	300.0	250.0
DRYER SECTION 3 TEMPERATURE (F)	: 280.0	300.0	235.0
REORDER ZONE STEAM FLOW (LBS/H)	: 800	1200	0
REORDER ZONE WATER FLOW (LBS/H)	: 200	600	0
CASING RATIO (LBS CAS /K LBS TOB)	: 755.30	793.06	717.53
DRYER EXIT MOISTURE (%)	: 13.5	19.0	0.0
DRYER FEEDER INCLINE SPEED (%)	: 25.0		
DRYER FEEDER HORIZONTAL SPEED (%)	: 85.0		
DRYER APRON SPEED (MIN)	: 10.0		
DRYER HOLD DOWN SPEED (MIN)	: 10.0		
DRYER FEEDER TOBACCO LEVEL (%)	: 20.0		
CASING CONTROLLER GAIN	: 1.40		
CASING CONTROLLER RESET	: 1.50		
CASING DRUM BYPASS	: 0		

DRYER DAMPER POS

ZONE 1 (A)	85	(B)	85	(C)	85
ZONE 2 (A)	90	(B)	90	(C)	90
ZONE 3 (A)	99	(B)	99	(C)	99

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