CG 03 CODE KY-788-D PKG
LOTMAY -0-81- Z1373

EST'D WGT 960 LBS

STANDARD HRS. 8.8 TIME _____ M

PROCESSES APPROVED BY
( ) KY-788-D (J) FWP 5/14/80
( ) ( )
( ) ( )
( ) ( )
( ) ( )

JOB NAME 03KY788DMJ

COMPONENT CONSUMPTION

CG	CODE	LOT	PQ	LBS
14	YC003B	13676	93	600
14	YC003B	14017	93	2000
14	YC003B	_____	93	_____

CG	CODE	LOT	PQ	LBS
14	YC003B	_____	93	_____
14	YC003B	_____	93	_____
14	YC003B	_____	93	_____

~~03 KY788D 13676 93 50~~

DO NOT USE YC-3-B LOTS 14001 THRU 14004

HomoG #4 - 1st Pass

TOTAL EST'D WGT ~~3560~~ ~~3560~~ 3560

NON-BLEEDING

EQUIP		NAME : "KROLOR" YELLOW-LIGHT	USE LBS	N-CODE	ACCT LBS
203 & 205	1	RUN 60"(990 G) WATER IN V-203. SET AGITATOR ON HIGH SPEED.			
	2	WEIGH IN DRUM & POUR IN	345	32-D	345
	3	DUMP IN AND STIR 5 MIN LOT 13676	52X50	YC-3-B	2600
		RECORD: START 10:40 AM 14017	600		
		FIN 11:40 AM	2000		
			~~1250~~	~~32-D~~	~~50~~
	4	ADJUST TO 75" (1275 G)			
	5	WITH AGITATOR ON LOW SPEED PUMP V-~~203 THRU~~ HOMOG AT 2400-2600 PSI INTO V-263			
	6	WHEN V-203 MT, WASH COLOR THRU HOMOG WITH MIN OF HOT WATER AT 2400-2600 PSI INTO V-205			
	7	RECORD: V-205 VOL ____" & ADJ TO 60" (2100 G)			
	8	INSPECT HOMOG STRAINER & CLEAN IF NECESSARY			
205	9	RUN 10" (514 G) WATER INTO V-~~243~~ & START AGITATOR			
SV 2	10	PUMP V-205 THRU HOMOG AT 4800-5200 PSI INTO SV. RECORD: TIME START 6:25P TOTAL MINUTES 120			
		NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-205			
	11	WHEN V-205 MT, RUN IN 5" (240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV			
SP & CP 3	12	SP STEP 01 - SET FORMULA SELECTOR TO POSITION 3 (V-243) OR POSITION 8 (V-244)			
	13	PRESS SV CAM RESET PB - SET 22 TC IN AUTO REMOTE (TEMP IS SET AT 190-194*F)			
	14	RECORD LEVELS & SET R/M COUNTER #1 AS FOLLOWS:			
		A 11LG 33 % PRESET #2 208 GAL		15-A	416
		B 13LG 54 % PRESET #6 135 GAL		20-A	135
	15	SET STRIKE FLOW CONTROLLERS AS FOLLOWS:			
		3FC10 (N-27-D CONTROLLER) IN MANUAL 0.54 GPM		27-D	180
		3FC20 (N-27-D WATER) IN MANUAL LOCAL 4.4 GPM			
		3FR10 (N-27-D/WATER) RATIO 0.8			
		8FC10 (N-32-D CONTROLLER) IN MANUAL 0.72 GPM		32-D	1215
		8FC20 (N-32-D WATER) IN MANUAL LOCAL 3.9 GPM			
		8FC20 (N-32-D WATER) IN REMOTE			
		8FR10 (N-32-D/WATER) RATIO 1.1			

EQUIP		PAGE 2 CG 2 KY-788-D EST WGT 3560# V-243	USE LBS	N-CODE	USE LBS
	16	OPERATOR STEP PB			
320	17	RECORD LEVEL 2LG 68 % IF <35% FOLLOW SOLUTION			
SV		MAKE-UP PROCEDURE FOR N-27-D			
SP	18	ADJUST SV TO 47" (2400 G)			
CP	19	RECORD PH 9.2. ADJ TO 11.0-11.2 WITH N-7-D AT			
		5% (10 PARTS WATER TO 1 PART N-7-D)			
4		SIPHON INTO SV. RECORD: PH 11.2 ASSUME 50%	46	7-D	23
	20	OPERATOR STEP PB			
	21	SP STEP 06/39. AFTER HEAT-UP RECORD: PH 9.8.			
SV	22	SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO			
SP	23	OPERATOR STEP PB			
	24	SP STEP 10/43. WHEN 3FC20, 8FC10 & 8FC20 FLOWS			
		ARE IN LIMITS, SWITCH 3FC10 TO AUTO & PB			
5	25	SP STEP 11/44. WHEN 3FC10 & 3FC20 FLOWS ARE IN			
		LIMITS, SWITCH 3FC20 TO REMOTE			
	26	OPERATOR STEP PB			
	27	DURING STRIKE RECORD: 9:50 P.			
		SP STEP			
		V-243/V-244 PH RANGE TIME			
		13/46 (30 MIN) 9.65 9.3-10.0 10:20			
		14/47 (60 MIN) 9.6 9.3-10.0 10:50			
		15/48 (2 HRS) 9.6 9.3-10.0 11:50			
		16/49 (2 HRS, 25 MIN) 9.55 9.3-10.0 12:15			
		17/50 (FINAL 3 HRS) 7.8 7.5-8.5 12:50			
		NOTE: IF PH NOT IN RANGE, NOTIFY SUPV & NOTE			
		IN LOG. IF FINAL PH >8.5, ADJ TO 7.5-8.5.			
		& RECORD: PH ___. ASSUME 77%	____	27-D	____
	28	WHILE STRIKING RUN 30" (234 G) WATER INTO V-339			
	29	ADD IN 7-8 MIN	350	530-A	350
339	30	ADJ TO 49" (382 G) AT 80-100*F			
6	31	STIR 5 MIN & RECORD: PH 10.1 (9.5-10.5)			
	32	STIR 15 MIN OR LONGER FOR SP STEP 26/56			
	33	RECORD: VOL 49 " & CALC 49 " X 0.78 = 38.2 GAL			
	34	SET PRESET #8 TO 38.2 GAL FROM S 33			
302	35	RUN 40" (440 G) WATER INTO V-302			
7	36	ADD & STIR 2 MIN FOR S 40 ASSUNE 50%	360	7-D	180
	37	SP STEP 17/50 AFTER CHECKING PH, OPERATOR PB.			
	38	SIFT IN	100 ✓	128-A	100
SV	39	SP STEP 23/53. RECORD: PH 3.2 (3.7-4.2)			
SP	40	RUN IN N-7-D FROM S 36 IN 10-12 MIN & STIR 5			
		MIN			
8	41	RECORD: PH 9.5 (9.0-9.5). ADJ IF NECESSARY &			
		RECORD: PH ___ ASSUME 77%	____	27-D	____
		(DILUTE 10 PARTS WATER TO 1 PART) ASSUME 50%	____	7-D	____
		(SIPHON N-7-D INTO SV)			
	42	OPERATOR STEP PB			
	43	SP STEP 29. RECORD: PH 9.4 & TIME 2:10 AM			
	44	OPERATOR STEP PB			
	45	SP STEP 60. BATCH COMPLETE.			
		PUMP TO V-240			

START TIME	SP STEP	FINISH TIME	SP STEP	OPTR
10 AM	____	11:40 AM	____	225
3:PM	____	11:PM	____	54-409
11:00P	____	2:15AM	____	235-244

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