

CG 32 CODE RT-880-D PKG.

→ JUL -7-80 36398

EST. WGT. 1921 LBS.

STD. HRS. TIME

PUNCHED & CHECKED

JUL 10 1980

PROCESSES		APPROVED BY	
() RT-880-D	(E)	JJG 08-16-78	
()	()	AMJ 01-22-79	
()	()		
()	()		
TYPED BY			
ETW020679			

NON-BLEEDING

EQUIPMENT	NAME: WATCHUNG® RED B	USE LBS.	N CODE	ACCT. LBS.
	NOTE: Batch must be pressed promptly to control color. Do not start if press will not be available within 3 hrs after making. Record: Press will be ready <u>M</u> P R Supv Start Making <u>M</u> Making Supv			
Prep 1	1 Record: batches since Sparkler last cleaned. After 5 batches, clean, dress Sparkler & pre-coat with 15#		777-A	
	2 Obtain for S 11		740-C	
	3 Obtain for S 27		352 82-C	
	4 Install CV & DV Recorder & Controller charts			
921/931 2	5 Run 8" (80 G) water into V-921 & adj to 80-100°F			
	6 Add in 2-3 min	80	99-A	80
	7 Stir 5 min & Record: pH <u>10.2</u> (9.5-10.5)			
	8 Stir 20 min or longer to dissolve for S 36			
922 3	9 Run 28" (578 G) water into V-922			
	10 Weigh in V-926 & run in <u>M 6</u> , <u>99.81%</u>	331	7-D	165
	11 Turn on agitator & steam & dump in from S 2		740-C	843
	Lot #100% <u>65</u> <u>843</u> <u>9868</u> <u>854</u>			
	12 Dump in	25	113-B	25
	13 Dump in	10	777-A	10
	14 Heat to 212-214°F			
	15 Record: BY <u>+</u> must be +. If necessary, adj to + BY			
			7-D	
	16 Stir 30 min at 212-214°F, then shut off steam			
	17 Circulate 15 min or longer thru Sparkler until sol'n is clear. Maintain at 190-195°F for S 24			
	Record: Start <u>830</u> , Total Min <u>15</u> , Clarity <u>OK</u>			
	18 Record: HT <u>OF</u> & Rec <u>OF</u>			
Misc 4	19 Weigh in PT-1 for S 45 <u>M 8</u> , <u>3362%</u>	815	725-A	274
	20 Weigh in drum for S 51 <u>M 8</u> , <u>338%</u>	95	725-A	32
	21 Weigh in drum for S 52 <u>M 8</u> , <u>338%</u>	75	725-A	32
	22 Measure <u>893</u> units in V-928 for S 42 <u>M 8</u> , <u>308%</u>	1316	28-D	406
904/CV 5	23 Run in 1" (<u> </u> G) water into V-901			
	NOTE: Use CV if MTY. If CV is not MTY, use V-904			
	24 When S 18 is complete, dump V-922 thru Sparkler, Maintain V-922 at 190-195°F			
	Record: Start <u>845</u> , Total Min <u>60</u>			

EQUIPMENT	PAGE	CG 32 CODE	RT-880-D (E)	EST. WGT.	1921 LBS.	USE LBS.	N CODE	ACCT. LBS.
902	25	Run 48" (1257 G) water into V-902						
6	26	Weigh in V-926 & run in		M 6, 4481%	693		7-D	345
	27	Dump in from S 3		Lbt	2730	771	25200-C	771
	28	Adj to 70-90°F & stir to dissolve						
922	29	When S 24 complete, shut off pump & insert V-922 foot-plug						
7	30	Run in 12" (247 G) water & heat to 180-190°F						
904/CV	31	Pump V-922 thru Sparkler into V-904/CV						
8	32	When MTY blow out Sparkler into V-904/CV						
	33	Dissolve in 20 G water at 150-160°F in drum & pour in				24	133-B	24
	34	Heat V-904/CV to 165-170°F for S 40						
902	35	When S 28 complete, measure in calibrated container,				76	39-A	76
9	36	slurry with 46 G water in drum & pour into V-902						
	38	Steam eject in V-921/931 from S 8						
PT-2	37	Run into PT-2		M 6, 4721%	193		7-D	96
10	38	Adj to 15" (54 G)						
	39	Stir 5 min or longer for S 57						
		NOTE: If N-740-C solution was pumped directly from Sparkler to CV at S 23 & 24, omit S 40 & 41						
CV	40	Run 1" (95 G) water into V-901						
11	41	If V-904 is used, pump V-904 at 165-170°F thru undersurface distributor into CV AFAP (12-15 min). Maintain 165-170°F						
		Record: Start , Total Min						
	42	Run in N-28-D from S 22 in 12-15 min						
	43	Stir 5 min						
	44	Adj to 34" (3264 G) at 32-38°F				36 x 330	57-A	14880
		Record: Temp 30 °F, Stick 38 "						
	45	Run in N-725-A from S 19 AFAP (5-10 min)						
	46	Stir 10 min at 32-38°F maintaining +CR, +KI for S 54						
		Record: Time Start 1:304, CR + (+), KI + (+)						
		NOTE:						
		1) If CR-, KI-, add 20# "as is" increments		Assume 32%			28-D	
		Record: CR (+), KI (+)						
		2) If CR+, KI-, add 20# "as is" increments		Assume 33%			725-A	
		Record: CR (+), KI (+)						
	47	Dump in				850	20-A	850
	48	Dump in				186	246-E	186
	49	Dump in				40	65-A	40
	50	Add for maintaining at 32-38°F during coupling				29 x 330	57-A	9570
	51	Pour in N-725-A from S 20						
902	52	Pour N-725-A from S 21 into V-902						
12	53	Dump in & stir 2-3 min				156	165-A	156
CV	54	Immediately couple 902 thru undersurface distributor into CV						
13		in 18-22 min. Maintain CV at 32-38°F						
		Record: Start 3:000, Total Min 22						
	55	Install 5/16" orifice in undersurface addition line						
	56	When S 54 complete, stir 5 min &						
		Record: Base + (+), Diazo + (+), pH 5.2 (5.0-6.0)						

[illegible]



