

JAN 19 1982

A2J80

RT-761-D (Q) EWK 1-12-82

(DATE) (LOT NUMBER)

TYPED BY: JMH

EST. WT. 1436 LBS.

STANDARD HRS. 7.9

TIME 7A M

PREPARATION NOTES: SPLIT OFF 1320* To RT832 Lot A2J87

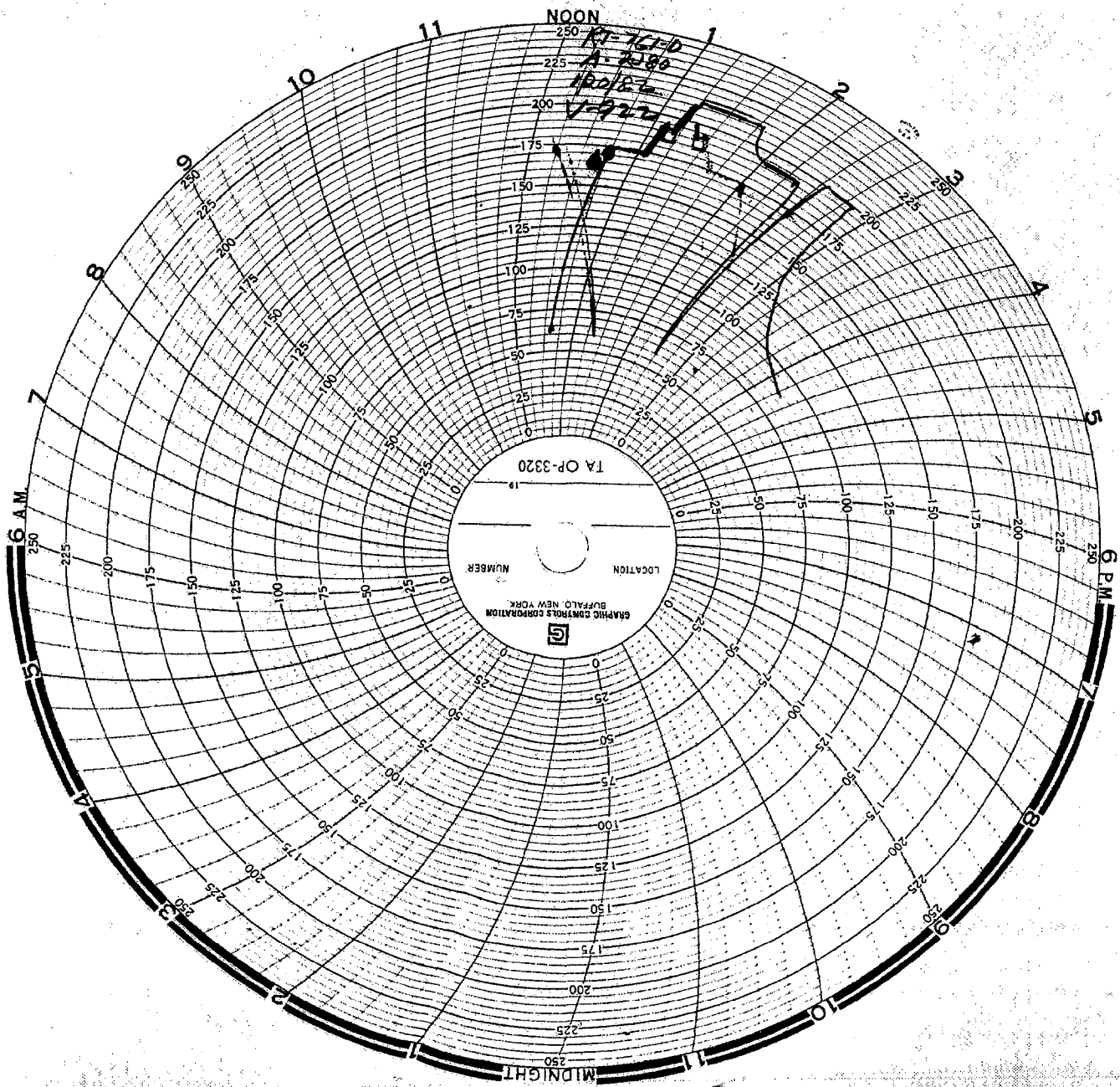
Pre coat SPARKLER

NON-BLEEDING

EQUIP MENT	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 _____ M _____ / _____ PR SUP START MAKING _____ M _____ / _____ MAKE SUPV			
	NOTE: RUN 15" WATER INTO V-904. PUMP WATER FROM V-904 THRU DISTRIBUTOR. IF WATER DOES NOT COME OUT OF ALL DISTRIBUTOR HOLES WITH FULL FORCE, NOTIFY SUPERVISOR.			
PREP 1	RECORD: 0 BATCHES SINCE SPARKLER LAST CLEANED. AFTER 4 BATCHES, CLEAN, DRESS SPARKLER & PRE-COAT WITH 15# DICALITE, FILTER AID	15	777-A 740-C	15
	2 OBTAIN FOR S12 2-CHLORO-4-AMINOTOLUENE-5- SULFONIC ACID		82-C	
	3 OBTAIN FOR S28 3-HYDROXY-2-NAPHTHOIC ACID			
	4 INSTALL DV & CV RECORDER & CONTROLLER CHART			
924 931 2	5 RUN 17" (170G) WATER INTO V 931 & HEAT TO 80-100 DEG F			
	6 ADD IN 1-2 MIN DRESINATE XX	115	99-A	115
	7 ADD IN 1-2 MIN DRESINATE X	52	530-A	52
	8 STIR 5 MIN & RECORD: PH 10.2 (9.5-10.5)			
	9 STIR 20 MIN OR LONGER TO DISSOLVE FOR S 31			
	NOTE: NOTIFY PRESS ROOM BEFORE ROPING OFF AREA UNDER V 922			
922 3	10 RUN 39" (803 G) WATER INTO V 922			
	11 WEIGH SODIUM HYDROXIDE INTO V-926 & RUN IN M 14, 49.79%	454	7-D 740-C	226 1157
	12 TURN ON AGITATOR & STEAM & DUMP IN FROM S 2			
	2-CHLORO-4- LOT ±100% %			
	AMINOTOLUENE- 242 653 99.60 656			
	5-SULFONIC 251 284 98.72 288			
	ACID 235 180 98.70 183			
	13 DUMP IN ACTIVATED CARBON 157	25	113-B	25
	14 DUMP IN FILTER AID	10	777-A	10
	15 HEAT TO 212-214 DEG F WATCH FOAM			
	16 RECORD: BY 7 (MUST BE +) ASSUME 50%		7-D	
	17 STIR 30MIN AT 212-214°F THEN SHUT OFF STEAM			
	WATCH FOAM RECORD SPARKLR PRESSURE 0 PSI			
	IF NOT ZERO, NOTIFY SUPERVISOR.			

EQUIP MENT		PAGE 2 OF 3 CG 32 CODE RT-761-D (0)	USE LBS	N-CODE	ADCT LBS
922 3 CONT	18	CIRCULATE 15 MIN OR LONGER AT 190-195°F THRU SPARKLER UNTIL SOL'N IS CLEAR. MAINTAIN AT 190-195°F FOR S22. RECORD: START <u>1:45 PM</u> TOTAL MIN <u>15</u> CLARITY <u>OK</u> RECORD: HT <u>193</u> F & REC <u>195</u> F			
CV 4	20	RUN 5" (455 G) WATER INTO V- <u>903</u>			
CV 5	21	RUN 2" (58 G) WATER INTO V 904 /CV <u>903</u> WHEN S 18 COMPLETE, PUMP IN V 922 THRU SPARKLER. MAINTAIN V-922 AT 190-195 DEG F RECORD: START <u>2:00 PM</u> , TOTAL MIN <u>25</u>			
MISC. 6	23	WEIGH SODIUM NITRITE IN PT FOR S40 M <u>9</u> <u>33.36%</u> <u>1256</u>		725-A	419
	24	WEIGH SODIUM NITRITE DRUM FOR S47 M <u>9</u> <u>33.36%</u> <u>132</u>		725-A	44
	25	MEASURE <u>68 1/4</u> UNITS IN V-928 FOR S38 HYDROCHLORIC ACID M <u>5</u> <u>29.89%</u> <u>1863</u>		28-D	557
902 7	26	RUN 66" (1720G) WATER INTO V902			
	27	WEIGH SODIUM HYDROXIDE IN V-926 & RUN IN M <u>14</u> <u>49.29%</u> <u>1470</u>		7-D	732
	28	DUMP IN FROM S 3 3-HYDROXY-2-NAPHTHOIC ACID LOT <u>2275</u> <u>250</u> <u>2345</u> <u>250</u> <u>2344</u> <u>28</u>		82-C	1038
	28A	WEIGH 1-HYDROXY-2-NAPHTHOIC ACID ON POSTAL SCALE & ADD LOT <u>10 717</u>	17	180-C	17
	29	ADJ TO 70-90°F & STIR 10 MIN TO DISSOLVE			
	30	SLURRY TRISULPHOIL SOAP D IN 30G WATER & POUR INTO V902	105	39-A	105
	31	STEAM EJECT IN V 921/931 FROM S 9			
922 & 904/CV 8	32	WHEN S 23 COMPLETE, SHUT OFF PUMP & INSERT FOOT PLUG IN V 922			
	33A	RUN IN 12" (247 G) WATER & HEAT TO 180-190 DEG F. CIRCULATE 15 MIN THRU SPARKLER			
	33B	WHEN S33A COMPLETE PUMP V 922 THRU SPARKLER INTO V 904			
	34A	RUN IN 5" (103G) WATER INTO V-922 & HEAT TO 190-195 F CIRCULATE 15 MIN THRU SPARKLER			
	34B	PUMP V-922 THRU SPARKLER INTO V-904/CV			
	35	WHEN MT BLOW OUT SPARKLER INTO V-904/CV			
	36	HEAT V904 /CV TO 165-170°F FOR S38			
		NOTE: IF N-740-C SOL'N WAS PUMPED DIRECTLY FROM SPARKLER TO CV AT S'S 22, 33B, 34B OMIT S38			
CV 9	37	WHEN S36 COMPLETE, PUMP V904 AT 165-170°F THRU UNDERSURFACE DISTRIBUTOR INTO CV AFAP (12-15MIN) RECORD START TOTAL MIN			
	38	RUN IN N28D HYDROCHLORIC ACID FROM S25 INTO CV AFAP (12-15MIN) MAINTAIN AT 165-170°F			
	39	ADJ TO 48" (4536 G) AT 32-38 DEG F	<u>50</u> <u>149X330</u>	57-A	<u>16,500</u>
	40	RUN IN N-725-A FROM S 23 AFAP (5-10 MIN)&RINSE IN PT STIR 10 MIN AT 32-38 DEG F MAINTAINING			
		2 KI SODIUM NITRITE RECORD: KI <u>+</u> (+)		725-A	

EQUIP- MENT	PAGE 3 OF 3 CG 32 CODE RT-761-D (0)	USE LBS	N-CODE	ACCT LBS
CV 9	13 DUMP IN CALCIUM CHLORIDE	1164	20-A	1164
CONT	14 DUMP IN STRONTIUM NITRATE	255	246B,E	255
	15 DUMP IN BARIUM SULFATE	137	65-A	137
	16 ADD FOR MAINTAINING 32-38 DEG F DURING COUPLING	40X330	57-A	13200
902	17 POUR N-725-A SODIUM NITRITE FROM S24 INTO V-902			
10	18 DUMP IN AMMONIUM CHLORIDE	198	165-A	198
CV	19 IMMEDIATELY COUPLE DV THRU UNDERSURFACE DISTRIBUTOR INTO CV IN 18-22 MIN. MAINTAIN DV AT 32-38 DEG F RECORD: START <u>7:29 PM</u> TOTAL MIN <u>30</u>			
11	20 STIR 15 MIN & RECORD: BASE <u>9.5</u> (+), DIAZO <u>—</u> (-) PH <u>9.5</u> (10.0-10.5) & IF NECESSARY, ADJ TO PH 10.0-10.5 & RECORD PH <u>10.4</u> SODIUM HYDROXIDE ASSUME 50% <u>100</u> 7-D <u>50</u> HYDROCHLORIC ACID ASSUME 32% 28-D			
	21 WEIGH IN DRUM & POUR IN 1 OCTANOL	39	588-A	39
	22 HEAT TO 174-176°F IN 70-75 MIN AT 150°F TURN ON WATER SPRAYS 1 1/4 TURN			
	23 RECORD: HT <u>174</u> F & REC <u>175</u> F			
	24 STIR 30 MIN AT 174-176 DEG F			
	25 AFTER 10 MIN S 54 STIR, RECORD: PH <u>9.9</u> (9.5-10.0) AND IF NECESSARY ADJ TO PH 9.5-10.0 RECORD: PH <u>9.7</u> SODIUM HYDROXIDE ASSUME 50% <u>40</u> 7-D <u>20</u> IF PH ABOVE 10.0 DO NOT ADJUST			
	26 WHEN S54 COMPLETE, FLOOD TO 180-190° (+/- 18000G) AND STOP AGITATOR & TURN OFF WATER SPRAYS. WHEN INSTRUCTED BY PROCESSING AREA HALFWAY THRU PRESSING (1) DUMP IN 1 OCTANOL 10 588-A 10 (2) STIR 5 MIN (3) ADVISE PROCESSING TO RESUME PRESSING			
	START FIN OPTR <u>12:21 PM</u> <u>3:10 PM</u> <u>348</u> <u>7:00 PM</u> <u>10:05 PM</u> <u>37</u>			



3700
54
1500

