46 CODE YT-808-D PKG.

SEP·19·80 37170

ST. WGT. 2238 LBS.

TO. HRS. TIME 3P M

PROCESSES		APPROVED BY
( ) YT-808-D	(D)	EWK 9/27/77
( ) YT-810-D	(Q)	BBK 10/14/77
( )	( )	DCG 10/17/77
( )	( )	MTW 10/18/77
TYPED BY JTC 10/26/77		

SEP 19 1980

EAST-PRESS

NON-BLEEDING

ENT		NAME: DALAMAR® YELLOW	USE LBS.	N CODE	ACCT. LBS.
EP	1	Obtain for S 6		157-C	
	2	Obtain for S 22		46-C	
	3	Clean, dress, close 24" clarif press - 15 frames			
	4	Run 10" (323 G) water into V- 300			
2	5	Weigh in from V-324 M 7 . 31.62 %	1448	28-D	458
	6	Dump & rinse in drums from ST		157-C	974
		LOT # 100% %			
		248 150 75.0	200		
		248 150 75.0	200		
		248 151 75.1	200		
		248 151 75.6	200		
		248 150 74.8	200		
		248 152 76.0	200		
		248 70 74.6	94		
	7	Stir 10 min or longer to wet			
	8	Adj to 33" (1155 G) at 28-32°F 16	10x330	57-A	5280
	9	Siphon in in 12-15 min M 11 . 33.21 %	1298	725-A	430
	10	Stir 30 min at 28-32°F maintaining + CR, + KI for S 12			
		RECORD: Time Start 9:05 CR 7 (+), KI 7 (+)			
		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 7 (+), KI 7 (+)			
ISC 3	11	Slurry in 40 Gal water in drum & precoat clarif press with	5	777-A	5
	12	When S 10 stir complete, dump in	15	113-A	15
4	13	Dump in	10	777-A	10
	14	Stir 30 min at 28-32°F maintaining + CR, + KI for S 20		57-A	
		RECORD: Time Start 9:34 CR 7 (+), KI 7 (+)			
		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 (+)			

N35181

V-106

EQUIPMENT | | PAGE 2 CG 46 CODE YT-808-D (D) EST. WGT. 2238 LBS. | USE LBS. | N CODE | ACCT. LBS.

CV 5
15 Run 10" (970 G) water into V-106 & install temp chart
16 Pour in M 9 , 50.64 % 920 7-D 466
17 Adj to 40" (3904 G) at 66-70°F 5 x 330 57-A 1650
18 Close stack damper
19 Stir for S 22

DV 6
20 When S 14 stir complete, test DV & record
CR T (+), KI T (+) Temp: 29 (28-32°F) 57-A
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 (+)
21 Pump DV thru clarif press into V-315 maintaining 2 x 330 57-A 660
temp at 28-32°F RECORD: Time Start 5:10 Total Min 140

CV 7
22 Dump into CV from S 2 LOT #100% % 46-C 1265
NOTE: BREAK UP LUMPS
01500 600 96.16 621
01190 400 97.0 413
01510 200 95.0 210
01120 65 95.5 68
23 Stir 10 min to dissolve
24 Open stack damper
25 Run in undersurface in 20-25 min M 10 , 79.23 % 900 30-D 713
26 Stir 5 min & Record: pH 5.9 (5.8-6.3)
27 If necessary, adj to pH 5.8-6.3 and Assume 50% 7-D
RECORD: pH (5.8-6.3) Assume 77% 30-D

DV 8
28 When S 21 clarif complete, wash DV (S 4) lines, pump & press for 20 min or to a -CR test on a sample to total press effluent, whichever comes first. Collect washings in DV (S 21)
RECORD: Time Start 12:30A CR — (- or +)
29 Stir 5 min & Record: Temp 30 (28-32°F) & if necessary, adj to 28-32°F. RECORD: °F 57-A
~~30 Weigh in rubber bucket & wash into DV~~ ~~10~~ ~~395-D~~ ~~10~~
~~31 Stir 5 min & RECORD: KI~~
~~32 If necessary, adj to -KI & RECORD: KI~~ 395-D
~~33 RECORD: DV~~

MISC 9
34 Weigh in drums for S 41 M 7 , 50.64 % 585 7-D 296
35 Dissolve in 20 gal water in drum for S 43 ~~52~~ 58 979-A ~~52~~ 58

CV 10
36 When S 33 complete, adj CV to 48" (4685 G) at 80-84°F
37 Check accuracy: HT 82 °F & Recorder 83 °F
38 Immediately run in DV thru undersurface distributor in 60-65 min. Maintain CV at 80-84°F
RECORD: Time Start 1:05A Total Min 60
39 When S 38 complete, stir 10 min

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UIPMENT		PAGE 3 CG 46 CODE YT-808-D (D) EST. WGT. 2238 LBS.	USE LBS.	N CODE	ACCT. LBS.
CV 80 ont'd)	40	RECORD: Diazo — (-). Base + (+) pH 4.4 (4.3-4.7)			
		NOTE:			
		(1) If Diazo +, Base -, and pH below 4.3:			
		(a) adj to pH 4.3-4.7 Assume 50%		7-D	
		(b) record: pH			
		(2) If Diazo +, Base -, and pH 4.3 or above:			
		(a) add 8# 100% N-7-D to a 55 G drum		7-D	
		(b) adj with water to ± 25 G			
		(c) add 20# 100% N-46-C		46-C	
		(d) stir to dissolve			
		(e) pour into CV			
		(f) stir 10 min			
		(3) Repeat (1) & (2) above as necessary to - Diazo, + Base			
	41	Pour in N-7-D from S 34 & stir 5 min			
	42	RECORD: pH 7.9 (8.0-8.5) & if necessary Assume 50%	10	7-D	5
		adj to pH 8.0-8.5. RECORD: pH 8.4 Assume 32%		28-D	
	43	Dump in N-979-A from S 35			
	44	Heat to 190-194°F in 58-62 min			
	45	Stir 30 min at 190-194°F RECORD: Time Start 3:10 A.M			
	46	Flood to 94" (9174 G) & stop agitator			

START	FIN	OPTR
11:00 P.M	3:45 A.M.	381

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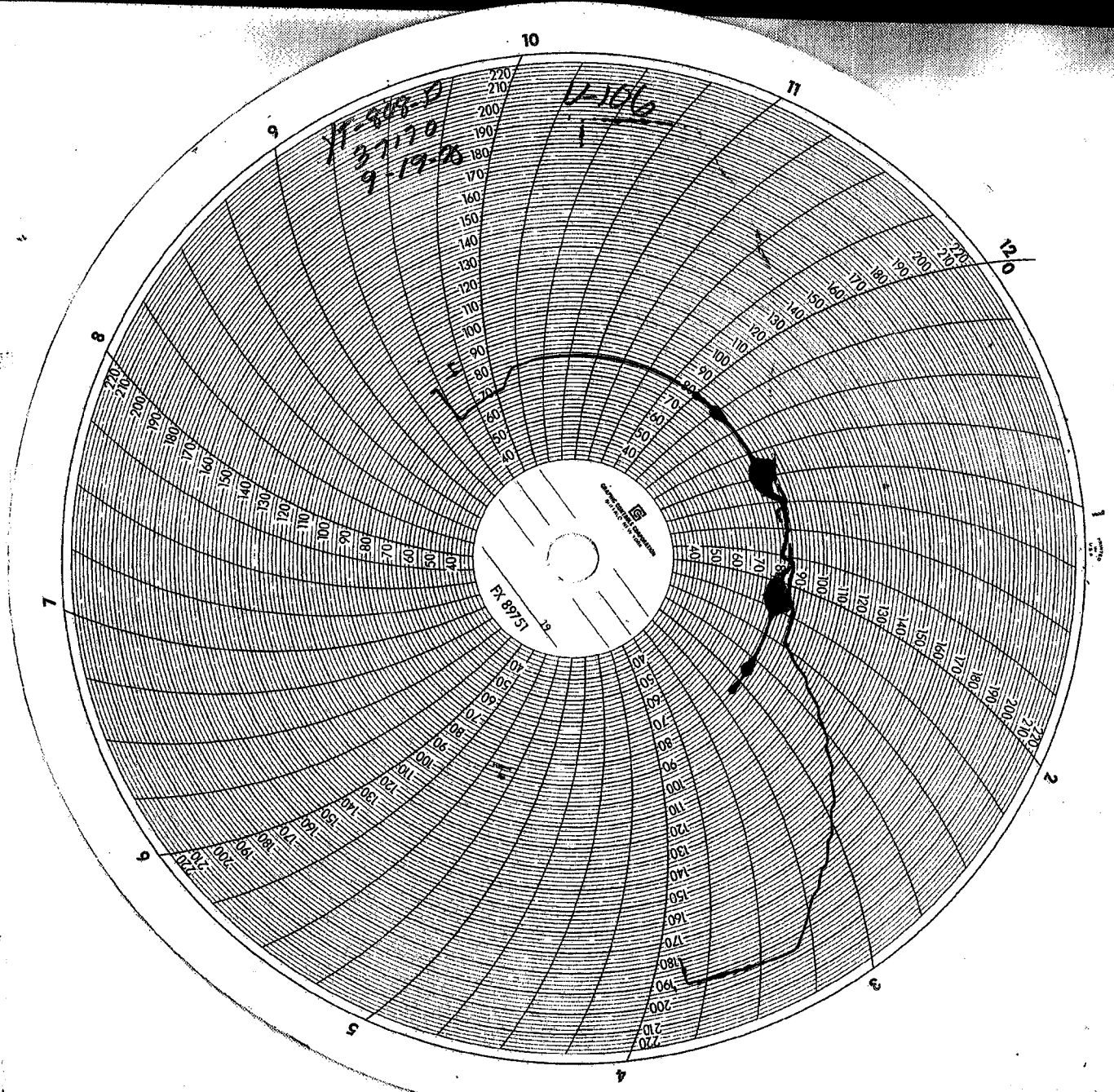

DUP050108064

MD-3-A

PACKAGE TICKET (DRY AND PASTE ONLY)

CODE XT505 LOT 3.2476

NET WT/PKG	NO. PKG	PACK. WGT	LOCATION	PO
	5	645	1 B	
	STUMP Lumpw.	654		

TOTAL NET WT. 645 PKG. N--CODE

PROD. SPVR. DATE WHSE. OPER.

10 Apr 21 242

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