

CG 46 CODE YC-5-A PKG PROCESSES (E) YC-5-A () APPROVED BY
 OCT 26 1982 L2H53 () () EWK 10/23/81
 (DATE) (LOT NUMBER) () ()

EST. WT. 2131* LBS. STANDARD HRS. TIME 7 A.M.

PREPARATION NOTES: ~~THRU~~ THRU

Bait V-300 Dove 342

West Press

BLEEDING

EQUIP MENT	NAME: "DALAMAR" YELLOW	03 PAGES	USE LBS	N-CODE	ACCT LBS																																				
PREP	1 OBTAIN FOR S6 (5-NITRO-2-AMINO ANISOLE)			557-C																																					
1	2 OBTAIN FOR S23 (ACETOACET ORTHO ANISIDIDE)			46-C																																					
	3 CLEAN, DRESS, CLOSE 24" CLARIF PRESS - 15 FRAMES.																																								
DV	4 RUN 17" (595 G) WATER INTO V- <u>300</u>																																								
2	5 WEIGH IN FROM V-324 (HYDROCHLORIC ACID) M. <u>2</u> <u>31.01 %</u>		<u>1422</u>	28-D	441																																				
	6 DUMP & RINSE IN DRUMS FROM S1 (5-NITRO-2-AMINOANISOLE)			557-C	938																																				
Check Weighs 4 Record on attached sheet <table border="1"> <thead> <tr> <th>LOT</th> <th>#</th> <th>100%</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>2009 2 drums</td> <td></td> <td>218</td> <td>98.8</td> <td>220</td> <td></td> </tr> <tr> <td>2013 2</td> <td></td> <td>216</td> <td>98.0</td> <td>220</td> <td></td> </tr> <tr> <td>2017 3</td> <td></td> <td>226</td> <td>98.7</td> <td>330</td> <td></td> </tr> <tr> <td>2016 1</td> <td></td> <td>109</td> <td>98.8</td> <td>170</td> <td></td> </tr> <tr> <td>2015 1</td> <td></td> <td>69 stamp 0</td> <td>98.8</td> <td>70</td> <td></td> </tr> </tbody> </table>						LOT	#	100%				2009 2 drums		218	98.8	220		2013 2		216	98.0	220		2017 3		226	98.7	330		2016 1		109	98.8	170		2015 1		69 stamp 0	98.8	70	
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2015 1		69 stamp 0	98.8	70																																					
	7 STIR 10 MIN OR LONGER TO WET																																								
	8 ADJ DV TO 37" (1295 G) AT 28-32* F (ICE)		10X330	57-A	9960																																				
	9 SIPHON IN IN 12-15 MIN (SODIUM NITRITE) M. <u>9</u> <u>33.36 %</u>		<u>1193</u>	725-A	398																																				
	10 STIR 30 MIN AT 28-32*F MAINTAINING +CR; +KI FOR S13. RECORD: TIME START <u>4:30a</u>																																								
	CR <u>+</u> , KI <u>+</u> NOTE:																																								
	(1) IF CR-, KI- ADD 20# "AS IS" INCREMENTS (HYDROCHLORIC ACID) ASSUME 32% RECORD: CR <u>+</u> , KI <u>+</u>			28-D																																					
	(2) IF CR+, KI- ADD 20# "AS IS" INCREMENTS (SODIUM NITRITE) ASSUME 33% RECORD: CR <u>+</u> , KI <u>+</u>			725-A																																					
MISC	11 SLURRY IN 50 GAL WATER IN DRUM & PRECOAT CLARIF PRESS WITH (DICALITE FILTER AID)		5	777-A	5																																				
	12 SLURRY IN 20 GAL WATER IN DRUM FOR S 20 (TRISULPHOYL SOAP D)		82	39-A	82																																				
DV	13 WHEN S10 STIR COMPLETE, DUMP IN (DICALITE FILTER AID)		10	777-A	10																																				
4	14 DUMP IN (ACTIVATED CARBON)		15	113-B	15																																				

OCT 29 1982

10/29/82

EQUIP RENT		PAGE 02 OF 03 CG 46 CODE YC-5-A (E)	USE LBS	N-CODE	ACCT LBS
DV 4 CONT.	15	STIR 30 MIN AT 28-32 DEG F MAINTAINING +CR: +KI FOR S21. RECORD: TIME START <u>4:45A</u> CR _____, KI _____ NOTE: (1) IF CR-, KI- ADD 20# "AS IS" INCREMENTS (HYDROCHLORIC ACID) ASSUME 32% RECORD: CR _____ (+) KI _____ (+) (2) IF CR+, KI- ADD 20# "AS IS" INCREMENTS (SODIUM NITRITE) ASSUME 33% RECORD: CR _____ (+) KI _____ (+)		57-A 28-D 725-A	
CV 5	16	RUN 10" (970 G) WATER INTO V- <u>106</u> & INSTALL TEMP CHART			
	17	POUR IN (SODIUM HYDROXIDE) M <u>12</u> , <u>50.16</u> %	<u>891</u>	7-D	447
	18	ADJ TO 37" (3611 G) AT 66-70°F (ICE)	3X330	57-A	
	19	CLOSE STACK DAMPER			
	20	POUR IN N-39-A SLURRY FROM S12 & STIR FOR S23			
DV 6	21	WHEN 15 STIR COMPLETE, TEST DV & RECORD: CR <u>+</u> (+); KI <u>+</u> (+); TEMP <u>28</u> (28-32°F) NOTE: (1) IF CR-, KI- ADD 20# "AS IS" INCREMENTS (HYDROCHLORIC ACID) ASSUME 32% RECORD: CR _____ (+); KI _____ (+) (2) IF CR+, KI- ADD 20# "AS IS" INCREMENTS (SODIUM NITRITE) ASSUME 33% RECORD: CR _____ (+); KI _____ (+)		57-A 28-D 725-A	
	22	TURN ON V- <u>315</u> AGITATOR, CHOP & ADD ICE	2X330	57-A	<u>660</u>
	23	THEN SHUT OFF AGITATOR			
	23B	PUMP DV THRU CLARIF PRESS INTO DV MAINTAINING TEMP AT 28-32 DEG F RECORD: TIME START <u>5:10</u> TOTAL MIN <u>60</u>			
CV 7	23	DUMP INTO CV FROM S2 (ACETOACET ORTHO ANISIDIDE) NOTE: BREAK UP LUMPS LOT # <u>100</u> % <u>82-531</u> <u>597</u> <u>100</u> <u>82-530</u> <u>643</u> <u>100</u>	<u>597</u> <u>643</u>	46-C	1240
	24	STIR 10 MIN TO DISSOLVE			
	25	OPEN STACK DAMPER			
	26	STIR IN UNDERSURFACE IN 20-25 MIN (ACETIC ACID) M <u>4</u> , <u>68.60</u> %	<u>999</u>	30-D	385
	27	STIR 5 MIN & RECORD: PH <u>6.3</u> (5.8-6.3)			
	28	IF NECESSARY, ADJ TO PH 5.8-6.3 & RECORD PH _____ (5.8-6.3) SODIUM HYDROXIDE ASSUME 50% ACETIC ACID ASSUME 70%		7-D 30-D	
DV 8	29	WHEN S22 CLARIF COMPLETE, WASH DV (S4) LINES, PUMP & PRESS FOR 20 MIN OR TO A -CR TEST ON A SAMPLE OF TOTAL PRESS EFFLUENT WHICHEVER COMES FIRST. COLLECT WASHINGS IN DV (S22). RECORD: TIME START <u>6:10</u> CR <u>+</u> (- OR +)			
	30	STIR 5 MIN & RECORD: TEMP <u>32</u> (28-32°F) & IF NECESSARY ADJ TO 28-32°F. RECORD _____ *F	<u>2X330</u>	57-A	<u>660</u>
	31	RECORD: VOL <u>46</u>			

EQUIP MENT		PAGE 03 OF 03 CG 46 CODE YC-5-A (E)	USE LBS	N-CODE	ACCT LBS
CV 9	32	WHEN S 31 COMPLETE, ADJ CV TO 44' (4268 G) AT 80 - 84 DEG F			
	33	CHECK ACCURACY: HT <u>81</u> DEG F & RECORDER <u>82</u> DEG F.			
	34	IMMEDIATELY RUN IN DV THRU UNDERSURFACE DISTRIBUTOR IN 60-65 MIN. MAINTAIN CV AT 80-84 DEG F			
	35	RECORD: TIME START <u>1040</u> , TOTAL MIN. <u>65</u> STIR 10 MIN. DISCONNECT TRANSFER LINE AT CV IMMEDIATELY			
	36	RECORD: DIAZO <u>4.15</u> (-) BASE <u>+</u> (+) PH <u>4.3-4.7</u>			
		NOTE: (1) IF DIAZO +, BASE - & PH BELOW 4.3, ADJ TO PH 4.3-4.7 RECORD: PH <u>✓</u> (SODIUM HYDROXIDE) ASSUME 50%		7-D	
		(2) IF DIAZO +, BASE - & PH ABOVE 4.3 ADD 8# 100% N-7-D TO 55 GAL DRUM ASSUME 50%		7-D	
		ADJ WITH WATER TO + OR - 25 GAL. ADD 20# 100% N-46-C (ACETOACET ORTHO ANISIDINE) & STIR TO DISSOLVE. POUR IN CV & STIR 10 MIN		46-C	
		(3) REPEAT ABOVE AS NECESSARY TO - DIAZO, + BASE.			
	37	HEAT TO 190-194 DEG F IN 58-62 MIN.			
	38	STIR 30 MIN AT <u>190</u> 194 DEG F RECORD: TIME START <u>1:18</u>			
	39	FLOOD TO 94" (9174G) & STOP AGITATOR -			
		START <u>2:11.00</u> FIN <u>2:00</u> OPTR <u>342</u>			
		<u>7 AM</u> <u>2 PM</u> <u>120</u>			

AL- 557- - C CHECK-WEIGH & CALCULATE

DRUM STENCILED

NEWARK CHECK-WEIGH

[illegible]

