

S.V. 240, (241) 242, (243) 246

DATE PRINTED: 1/25/82

RCG: 01 CODE YC-016-B . PQ 93

PROCESSES

APPROVED BY

DATE: JUL 22 1982

LOT: G2J25

(B) YC-016-B () FWP 10/28/81

ESTIMATED WEIGHT: 3098* LBS.

COMTYP JOB NAME: 01YC016BME

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREP	WEIGH FOR S 33	90	3-A	90
1	WEIGH FOR S-41	80	3-A	80
2	WEIGH IN DRUM FOR S-37	145	32-D	145
3	WEIGH FOR S-27	250	4-A	250
356	RUN 25" (451 G) WATER INTO V-356			
2	TURN ON AGITATOR AND STEAM			
3	WEIGH AND SIFT IN	270	131-B	270
4	HEAT TO AND MAINTAIN 60-66* FOR S 35			
359	WEIGH IN. OPTR 201, MK 44, T-360, 34.36%	556	423-D	191
3	OPTR _____, MK _____, T-_____%			
351	WEIGH IN OPTR 201, MK 226, 38.39%	3009	10-D	1155
4	OPTR _____, MK _____, _____%			
4	RUN IN V-359			
358	RUN 10" (473 G) WATER INTO V-358			
5	PUMP V-351 INTO V-358			
6	ADJ TO 68" (3216 G) AT 67-69*F. RECORD: _____			
7	STIR 3 MIN. RECORD: 6.9 *F & PH 9.2			
8	IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50%	2	7-D	1
9	RECORD: PH 9.8 ASSUME 66%		33-D	
10	RECORD: G/ML 1.047 (1.044-1.047)			
SV	RUN 40" (1908 G) WATER INTO V-241			
6	RUN IN FROM V-354			
11	OPTR 201, MK 361, 86 *F, 28.75%	10598	41-D	3047
12	OPTR _____, MK _____, _____ *F, _____%			
13	ADJ TO 3148 G AT 67-69*F (64" IN V-240 & V-246; 66" IN V-241, V-242, & V-245)			
14	STIR 3 MIN RECORD: _____ *F		57-A	
15	RECORD: PH 2.5 (2.8-3.6)			
16	ADJ TO PH 4.0-4.1 ASSUME 66%		33-D	
17	RECORD: PH 4.1 & VOL 160" ASSUME 50%	3	7-D	1/2
18	NOTE: DILUTE N-7-D 10:1 WITH WATER			
19	RECORD: G/ML 1.099 (1.097-1.100)			
20	OBTAIN 1 QT SAMPLES OF S-17- & S-24			
21	SOLUTIONS & TITRATE TWICE			
22	RECORD: LOWEST PH _____ & ML N-10-D 8.37			
23	LOWEST PH _____ & ML N-10-D 8.37			
24	NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE			
25	8.0-8.6 OR IF THE TWO TITRATIONS DIFFER BY MORE THAN 0.10 ML N-10-D (IF YES, FLUSH ALL EQUIPMENT & REPEAT TITRATIONS) DO NOT PROCEED IF N-10-D TITRATION IS OUT OF RANGE			

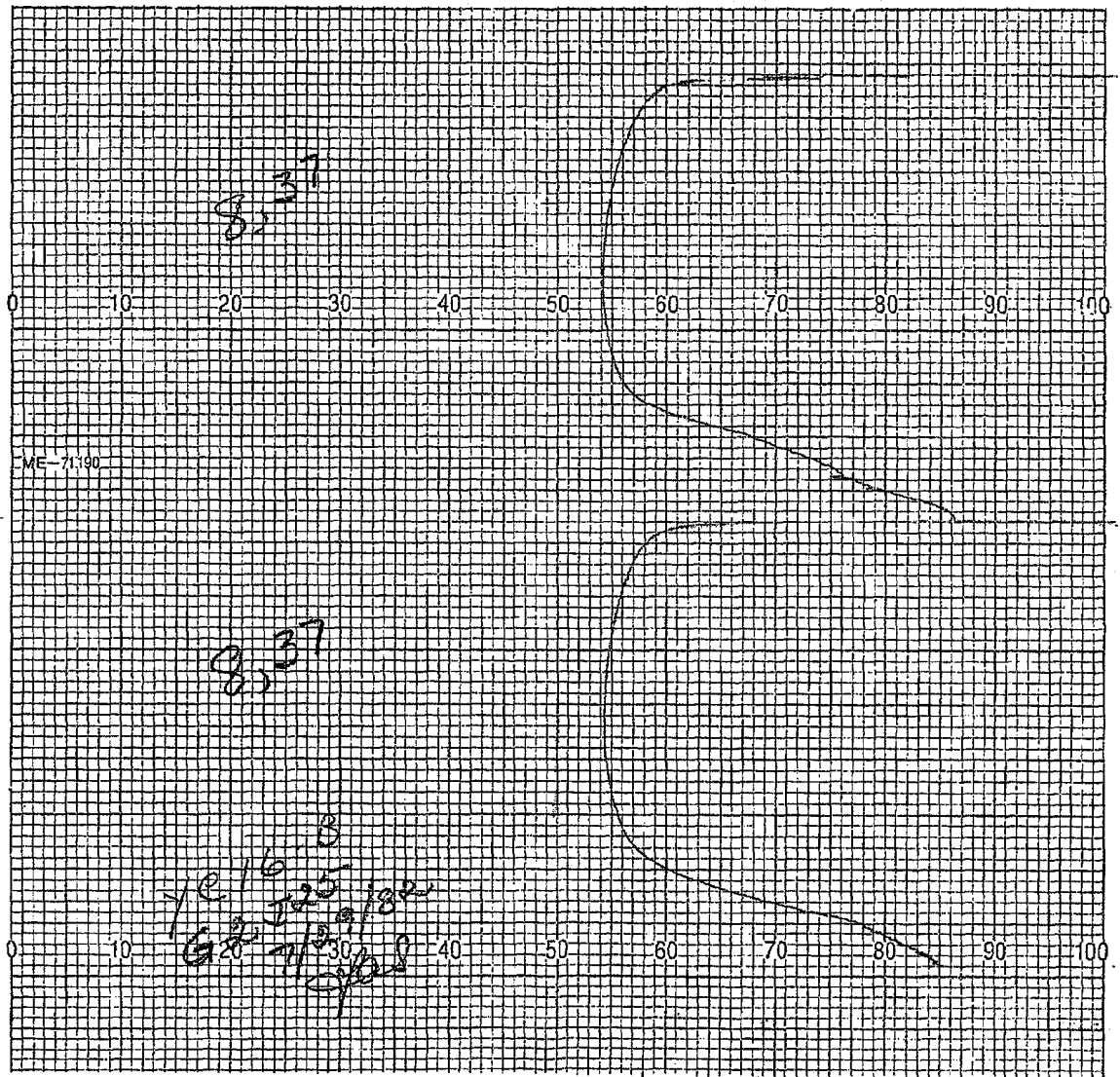
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N32790

MAKING INSTRUCTIONS: BATCH UNIT

EQUIP MENT		PAGE 02 OF 2 CG 01 CODE YC-016-B	USE LBS	N-CODE	ACCT LBS
	26	RUN V-358 AT 67-69°F THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV AT 67-69°F IN 17-19 MIN			
		RECORD: START <u>11:40 AM</u> & TOTAL MIN <u>29</u>			
		NOTE: V-358 STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS MT			
SV	27	WHEN S 26 COMPLETED AND BEFORE WASHING IN V-358, DUMP IN N-4-A FROM S-4			
6	28	RUN IN USING WEIGHT & FLOW CONTROL PANEL			
(CONT)		OPTR _____, MK <u>1</u> , <u>22.89</u> %	<u>74</u>	28-D	22
		OPTR _____, MK _____, _____ %		28-D	
	29	DURING S'S 27 AND 28 (IF ALONE, AFTER S'S 27 & 28) WASH IN V-358			
	30	STIR 2 MIN			
	31	RECORD: PH <u>6.9</u> (2.2-2.5) & PB XS <u>+</u> (+)			
	32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>12:00</u> TOTAL MIN _____			
	33	DUMP IN N-3-A FROM S 1			
	34	STIR 3 MIN			
	35	RUN IN N-131-B FROM S 3 IN 7 MIN			
	36	STIR 3 MIN			
	37	POUR IN N-32-D FROM S-3			
	38	STIR 2 MIN			
	39	RUN IN USING BADGER METER	450	115-A	225
	40	STIR 3 MIN & FLUSH ALUM LINES WITH WATER			
	41	DUMP IN N-3-A FROM S 2			
	42	STIR 3 MIN			
	43	RECORD: PH <u>5.8</u> (5.8-6.0)			
	44	IF NECESSARY, ADJ TO PH <u>5.8-6.0</u> ASSUME 50%		7-D	
		RECORD: PH _____ ASSUME 66%		33-D	
	45	FLOOD TO 153" (7298 G)			
	46	STOP AGITATOR SIFT IN + STIR 10 MIN	100	YC-16-B	100
	48	STOP AGITATOR		LOT 39503	
		START <u>11:00 PM</u> FINISH <u>12:55 AM</u> OPTR <u>301-</u>			



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