

JUN 8 / 1982

F2J99

3098 LBS.

COMTYP JOB NAME: 01YC016BMA

(DATE)

(LOT)

(EST WGT)

TYPED BY:

CE

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREP				
1	1 WEIGH FOR S 33	90 ✓	3-A	90
	2 WEIGH FOR S-41	80 ✓	3-A	80
	3 WEIGH IN DRUM FOR S-37	145 ✓	32-D	145
	4 WEIGH FOR S-27	250 ✓	4-A	250
356	5 RUN 25" (451 G) WATER INTO V-356			
2	6 TURN ON AGITATOR AND STEAM			
	7 WEIGH AND SIFT IN	270	131-B	270
	8 HEAT TO AND MAINTAIN 60-66* C FOR S 35			
359	9 WEIGH IN. OPTR _____, MK _____, T-360, 31.95%	670	423-D	214
3	10 OPTR _____, MK _____, T-_____, _____%			
351	11 WEIGH IN OPTR _____, MK 193, 39.02%	2924	10-D	1141
4	12 OPTR _____, MK _____, _____%			
4	13 RUN IN V-359			
358	14 RUN 10" (473 G) WATER INTO V-358			
5	15 PUMP V-351 INTO V-358			
	16 ADJ TO 68" (3216 G) AT 67-69*F. RECORD 68"			
	17 STIR 3 MIN. RECORD: _____ *F & PH 9.5			
	18 IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50%	6	7-D	3
	19 RECORD: PH 9.8 ASSUME 66%		33-D	
	20 RECORD: G/ML 1.047 (1.044-1.047)			
SV	21 RUN 40" (1908 G) WATER INTO V-241			
6	22 RUN IN FROM V-354			
	23 OPTR _____, MK 345, _____ *F, 28.47%	10,202	41-D	3047
	24 OPTR _____, MK _____, _____ *F, _____%			
	25 ADJ TO 3148 G AT 67-69*F (64" IN V-240 & V-246; 66" IN V-241, V-242, & V-245)			
	26 STIR 3 MIN RECORD: 69 *F	990	57-A	990
	27 RECORD: PH 4.2 (2.8-3.6)			
	28 ADJ TO PH 4.0-4.1 ASSUME 66%	10	33-D	6
	29 RECORD: PH 4.1 & VOL 66" ASSUME 50%		7-D	
	30 NOTE: DILUTE N-7-D 10:1 WITH WATER			
	31 RECORD: G/ML 1.097 (1.097-1.100)			
	32 OBTAIN 1 QT SAMPLES OF S-17 & S-24			
	33 SOLUTIONS & TITRATE TWICE			
	34 RECORD: LOWEST PH 3.30 & ML N-10-D 0.35			
	35 LOWEST PH 3.33 & ML N-10-D 0.39			
	36 NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE			
	37 8.0-8.6 OR IF THE TWO TITRATIONS DIFFER			
	38 BY MORE THAN 0.10 ML N-10-D (IF YES,			
	39 FLUSH ALL EQUIPMENT & REPEAT TITRATIONS)			
	40 DO NOT PROCEED IF N-10-D TITRATION IS OUT			
	41 OF RANGE			

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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>1:20 PM</u> & TOTAL MIN <u>19</u>			
		NOTE: V-358 STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS MT			
SV 6	27	WHEN S 26 COMPLETED AND BEFORE WASHING IN V-358, DUMP IN N-4-A FROM S-4			
(CONT)	28	RUN IN USING WEIGHT AND FLOW CONTROL PANEL OPTR _____, MK _____, <u>29.8%</u> OPTR _____, MK _____, _____%	<u>74</u>	28-D 28-D	22
	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>2.2</u> (2.2-2.5) & PB XS' <u>4</u> (+)			
	32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>1:39 PM</u> TOTAL MIN <u>15</u>			
	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>5.5</u> (5.8-6.0)	<u>20</u>		
	44	IF NECESSARY, ADJ TO PH 5.8-6.0 ASSUME 50% RECORD: PH <u>5.9</u> ASSUME 66%		7-D 33-D	<u>10</u>
	45	FLOOD TO 153" (7298 G)			
	46	STOP AGITATOR			
		START <u>11:30 AM</u> FINISH <u>2:00 PM</u> OPTR <u>86</u>			

