

DATE: MAY -0-81 E-1340

(A) YC-016-B ()

FWP 03/13/81

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ESTIMATED WEIGHT: 3130#

COMTYP JOB NAME: 01YC016BMA

EQUIP MENT		NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREP	1	WEIGH FOR S 35	90	3-A	90
	2	WEIGH FOR S-43	80	3-A	80
	3	WEIGH IN DRUM FOR S-39	145	32-D	145
	4	WEIGH FOR S-29	250	4-A	250
	5	WEIGH IN PAILS FOR S-30	69	28-D	22
	6	WEIGH FOR S-41	225	15-A	225
		32.0 %			
356	1	RUN 25" (451 G) WATER INTO V-356			
2	2	TURN ON AGITATOR AND STEAM			
	3	WEIGH AND SIFT IN	270	131-B	270
	4	HEAT TO AND MAINTAIN 60-66* C FOR S 37	1360		
359	1	WEIGH IN OPTR 69, MK 48, 38.15 %	490	423-D	211
3	2	OPTR, MK, %			187
351	1	WEIGH IN OPTR 69, MK 241, 38.18 %	3078	10-D	1160
4	2	OPTR, MK, %			
4	3	RUN IN V-359			
358	1	RUN 10" (473 G) WATER INTO V-358			
5	2	PUMP V-351 INTO V-358			
	3	ADJ TO 68" (3216 G) AT 67-69*F. RECORD: 68"			
	4	STIR 3 MIN. RECORD: 69 *F & PH 9.5			
	5	IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50% RECORD: PH 9.9	10	7-D	5
	6	ASSUME 66% RECORD: G/ML 1.047 (1.044-1.047)		33-D	
SV	20	RUN 40" (1908 G) WATER INTO V-245			
6	21	RUN IN FROM V-354			
		OPTR 69, MK 477, 26.62 %	11446	41-D	3047
		OPTR, MK, %			
	22	ADJ TO 3148 G AT 67-69*F (64" IN V-240 & V-246; 66" IN V-241, V-242, & V-245)			
	23	STIR 3 MIN RECORD: 69 *F	1320	57-A	7320
	24	RECORD: PH 2.7 (2.8-3.6)			
	25	ADJ TO PH 4.0-4.1 ASSUME 66% RECORD: PH 4.1 & VOL 66" ASSUME 50%	10	33-D	5
		NOTE: DILUTE N-7-D 10:1 WITH WATER		7-D	
	26	RECORD: G/ML 1.098 (1.097-1.100)			
	27	OBTAIN 1 QT SAMPLES OF S-19 & S-26 SOLUTIONS & TITRATE TWICE			
		RECORD: LOWEST PH 3.02 & ML N-10-D 8.24			
		LOWEST PH 2.0 & ML N-10-D 8.25			
		NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE 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			

PROCEED TO PAGE 2