

SEP 24, 1982

K2110-1

3198
3098* LBS.
(EST WT)

OIC (A) YC-016-B ()
COMTYP JOB NAME: 01YC016BMA

BLENDED BACK: CG 01, PQ 98, YE-698-D (CODE) 166 (LOT) 100 (POUNDS)

EQUIP MENT		NAME: MOLYBDATE ORANGE	USE LBS	N-CODE (RMCON)	ACCT LBS
PREP 1	✓	WEIGH FOR S 33	90	3-A	90
	✓	WEIGH FOR S-41	80	3-A	80
	✓	WEIGH IN DRUM FOR S-37	145	32-D	145
	✓	WEIGH FOR S-27	250	4-A	250
356 2	5	RUN 25" (451 G) WATER INTO V-356			
	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 3	9	WEIGH IN. OPTR <u>229</u> , MK <u>56</u> , T- <u>362</u> , <u>22.65</u> %	<u>636</u>	423-D	214
		OPTR _____, MK _____, T-_____, _____%			
351 4	10	WEIGH IN OPTR <u>229</u> , MK <u>222</u> , <u>38.12</u> %	<u>2993</u>	10-D	1141
		OPTR _____, MK _____, _____%			
4	11	RUN IN V-359			
358 5	12	RUN 10" (473 G) WATER INTO V-358			
	13	PUMP V-351 INTO V-358			
	14	ADJ TO 68" (3216 G) AT 67-69*F. RECORD: <u>68</u> "			
	15	STIR 3 MIN. RECORD: <u>68</u> " *F & PH <u>10.2</u>			
	16	IF NECESSARY, ADJ TO PH 9.8-9.9 ASSUME 50%		7-D	
		RECORD: PH <u>9.8</u> ASSUME 66%		33-D	
	17	RECORD: G/ML <u>1.042</u> (1.044-1.047)			
SV 6	18	RUN 40" (1908 G) WATER INTO V-_____			
	19	RUN IN FROM V-354			
		OPTR <u>229</u> , MK <u>412</u> , <u>100</u> *F, <u>22.98</u> %	<u>10890</u>	41-D	3047
		OPTR _____, MK _____, _____*F, _____%			
	20	ADJ TO 314B G AT 67-69*F (64" IN V-240 & V-246; <u>66</u> " IN V-241, V-242, & V-245)			
	21	STIR 3 MIN RECORD: <u>68</u> *F	<u>1650</u>	57-A	<u>1650</u>
	22	RECORD: PH <u>3.2</u> (2.8-3.6)			
	23	ADJ TO PH 3.8-3.9 ASSUME 66%		33-D	
		RECORD: PH <u>3.8</u> & VOL <u>66</u> " ASSUME 50%	<u>1</u>	7-D	
		NOTE: DILUTE N-7-D 10:1 WITH WATER			
	24	RECORD: G/ML <u>1.099</u> (1.098-1.100)			
	25	OBTAIN 1 QT. SAMPLES OF S-17 & S-24			
		SOLUTIONS & TITRATE TWICE			
		RECORD: LOWEST PH _____ & ML N-10-D <u>8.34</u>			
		LOWEST PH _____ & ML N-10-D <u>8.34</u>			
		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

EQUIP MENT		PAGE 02 OF 2 CG 01 CODE YC-016-B	USE LBS	N-CODE	ACET 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>833P</u> M & TOTAL MIN <u>18</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>29.87</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>2.2</u> (2.2-2.5) & PB XS <u>t</u> (+)			
	32	STIR TOTAL OF 15 MIN FROM COMPLETION OF S 26 RECORD: START <u>831P</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-D	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 5.8-6.0 ASSUME 50%		7-D	
		RECORD: PH _____ ASSUME 66%		33-D	
	45	DUMP IN THE SUB-STANDARD TO BE BLENDED BACK (IF ANY IS SHOWN ON TOP FRONT OF CARD)			
	46	STIR 20 MINUTES AFTER DUMPING SUB-STANDARD			
	47	FLOOD TO 153" (7298 G) & STOP AGITATOR			
		START <u>630P</u> FINISH <u>1000P</u> OPTR <u>229-52</u>			

100 # YC-698-D, G2J16