

F2K80

DATE JUN 18 1982

LOT

() YE-735-D (M)

FWP 01/22/82

ESTIMATED WEIGHT: 3819* LBS.

COMTYP JOB NAME: 01YE735DMM

EQUIP MENT		NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREP 1	1	OBTAIN FOR S-34	315	4-A	315
	2	OBTAIN FOR S-23	42	108-A	42
	3	OBTAIN FOR S-38	105	3-A	105
	4	OBTAIN FOR S-40	58	32-D	58
	5	OBTAIN FOR S-43	47	3-A	47
	6	DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-47	17	765-A	17
	7	DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-51	60	994-A	60
351 2	8	WEIGH IN OPTR <u>201</u> , MK <u>203</u> , <u>38.67%</u>	<u>3688</u>	10-D	1424
		OPTR _____, MK _____, _____%			
359 3	9	WEIGH IN. OPTR <u>201</u> , MK <u>37</u> , T- <u>360</u> , <u>28.3%</u>	<u>859</u>	423-D	<u>266</u>
		OPTR _____, MK _____, T-_____, _____%			
SV 4	10	FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: _____ (OK)			
	11	RUN IN 40" (1992 G) WATER			
	12	RUN IN FROM V-354. OPTR <u>201</u> , MK <u>360</u> , <u>80°F</u>	<u>13185</u>	41-D	3800
		PH <u>1.8</u> (2.8-3.7) G/ML <u>1318</u> (1.270-1.328)			
		<u>28.8%</u> SEE SUPV IF NOT IN RANGE.			
	13	ADJ TO 3294 GAL AT 67-69°F. RECORD: <u>68</u> *F		57-A	
		(67" IN V-240 & 246; 69" IN V-241, 242, 245)			
	14	STIR 5MIN. & RECORD: PH <u>2.5</u> (2.8-3.6)			
	15	IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32%		28-D	
		& RECORD: PH <u>3.9</u> (3.8-3.9) ASSUME 50%	<u>3</u>	7-D	<u>12</u>
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING			
	16	RECORD: <u>1.117</u> G/ML (1.116-1.118)			
		NOTE: IF G/ML OUT OF LIMITS, FILL OUT CHECK LIST & ATTACH			
	17	STIR AT 67-69°F FOR S-28. TAKE 1 QT SAMPLE.			
358 5	18	RUN 2" (110 G) WATER INTO V-358			
	19	RUN V-359 INTO V-351			
	20	PUMP V-351 INTO V-358			
	21	TURN ON AGITATOR			
	22	SIFT IN N-108-A FROM S-2			
	23	ADJUST TO 68" (3216 G) AT 67-69°F			
		RECORD: <u>67</u> *F			
	24	STIR 3 MIN. & RECORD: PH <u>10.3</u> (9.0-9.5)			
	25	IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32%	<u>4</u>	28-D	
		& RECORD: PH <u>9.4</u> ASSUME 50%		7-D	
	26	RECORD: G/ML <u>1.059</u> (1.059-1.060)			
		NOTE: G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	27	STIR AT 67-69°F FOR S-28. TAKE 1 QT SAMPLE.			

JUN 24 1982

N37608

		LBS	CODE	LBS
28	OBTAIN 1 QT SAMPLES OF S-17 & S-27 SOLUTIONS & TITRATE TWICE RECORD: LOWEST PH ----- & ML N-10-D ----- LOWEST PH ----- & ML N-10-D ----- NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE 7.8-8.2 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			
SV 29 6	WHEN TITRATION IN S-28 OK, STRIKE V-358 THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN 21-23 MIN. RECORD: START <u>1:15</u> , TOTAL MIN. <u>7:2</u> (67-71*) NOTE: STRIKE TIME UP WHEN 1/2 V-358 BOTTOM SHOWS & BUBBLES APPEARS IN SIGHT GLASSES 30 IMMEDIATELY AT END OF STRIKE WASH IN V-358 31 SET TIMER FOR 10 MIN. 32 RUN IN USING BADGER METER A.F.A.P. OPTR <u>201</u> , MK <u>1</u> , <u>29.89</u> % OPTR -----, MK -----, -----% 33 DUMP IN N-4-A FROM S-1 A.F.A.P. 34 AFTER N-4-A IS ADDED, STIR 2 MIN. 35 TAKE 8 OZ SAMPLE & RECORD: PH <u>1.8</u> (2.4-2.5) PBXS, <u>+</u> (MUST BE +) 36 STIR 10 MIN AFTER ADDITION OF N-4-A 37 DUMP IN N-3-A FROM S-3 38 STIR 3 MIN 39 POUR IN N-32-D FROM S-4 40 STIR 2 MIN. 41 RUN IN USING BADGER METER 42 STIR 3 MIN & FLUSH ALUM LINE WITH MINIMUM WATER 43 DUMP IN N-3-A FROM S-5 44 STIR 3 MIN. 45 RECORD: PH <u>5.1</u> (5.8-6.0) 46 IF NECESSARY, ADJUST TO PH 5.8-6.0 RECORD: PH <u>5.9</u> ASSUME 32% 47 POUR IN N-765-A SOLN FROM S-6 48 STIR 5 MIN 49 RECORD: PH <u>6.0</u> (5.8-6.0) 50 IF NECESSARY, ADJUST TO PH 5.8-6.0 & RECORD: PH <u>✓</u> ASSUME 32% 51 POUR IN N-994-A SOLN FROM S-7 (MUST BE DISSOL- VED) 52 STIR 20 MIN. 53 DURING S-52 DUMP IN 54 FLOOD TO 153" (7619 G) 55 STOP AGITATOR START FINISH OPTR HELPER <u>11:00a</u> <u>2:15a</u> <u>201</u> <u>209</u> ----- ----- -----			
		100	28-D	30
		336	115-A	168
		20	3-A	20
			28-D	
			3-A	
			28-D	
		200	128-A	200

