

DATE: JUN 21 1982

LOT

F2K82

() YE-735-D (M)

FWP 01/22/82

ESTIMATED WEIGHT: 3819* LBS.

COMTYP JOB NAME: 01YE735DMM

EQUIP MENT	NAME: MOLYBDATE ORANGE (2)	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 _____, MK <u>204, 38.7%</u> OPTR _____, MK _____, %	3681	10-D	1426
359 3	9 WEIGH IN. OPTR _____, MK <u>36, T-370.268%</u> OPTR _____, MK _____, T-_____, %	842	423-D	220 266
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>64</u> , MK <u>363, 80*</u> <u>13, 153</u> PH <u>3.19</u> (2.8-3.7) G/ML <u>1.319</u> (1.270-1.328) <u>2689</u> % SEE SUPV IF NOT IN RANGE.		41-D	3800
	13 ADJ TO 3294 GAL AT 67-69°F. RECORD: _____ *F (67" IN V-240 & 246; 69" IN V-241, 242, 245)		57-A	
	14 STIR 5MIN. & RECORD: PH <u>3.6</u> (2.8-3.6)			
	15 IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH <u>3.85</u> (3.8-3.9) ASSUME 50%	<u>6</u>	28-D 7-D	<u>3</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>69</u> *F			
	24 STIR 3 MIN. & RECORD: PH <u>10.4</u> (9.0-9.5)			
	25 IF NECESSARY, ADJ TO PH 9.0-9.5 ASSUME 32% & RECORD: PH <u>9.5</u> ASSUME 50%	<u>10</u>	28-D 7-D	<u>3</u>
	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 25 1982

N37612

		LBS	CODE	LBS
SV 6	28 OBTAIN 1 QT SAMPLES OF S-17 & S-27 SOLUTIONS & TITRATE TWICE RECORD: LOWEST PH <u>3.08</u> & ML N-10-D <u>1.05</u> LOWEST PH <u>3.05</u> & ML N-10-D <u>1.05</u> 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 6	29 WHEN TITRATION IN S-28 OK, STRIKE V-358 THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN 21-23 MIN. RECORD: START <u>9:15 PM</u> TOTAL MIN. <u>23</u> (67-71*) <u>71</u> 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>86</u>, MK <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>2.0</u> (2.4-2.5) PBXS, <u>1</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 336 115-A 168 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>5.3</u> (5.8-6.0) 70 3-A 30 46 IF NECESSARY, ADJUST TO PH 5.8-6.0 RECORD: PH <u>5.8</u> ASSUME 32% 28-D- 47 POUR IN N-765-A SOLN FROM S-6 48 STIR 5 MIN 49 RECORD: PH <u>5.0</u> (5.8-6.0) 50 IF NECESSARY, ADJUST TO PH 5.8-6.0 & RECORD: PH <u>1</u> ASSUME 32% 3-A 28-D 51 POUR IN N-994-A SOLN FROM S-7 (MUST BE DISSOLVED) 52 STIR 20 MIN. 200 128-A 200 53 DURING S-52 DUMP IN 54 FLOOD TO 153" (7619 G) 55 STOP AGITATOR START <u>5:30 PM</u> FINISH <u>10:30 PM</u> OPTR <u>86</u> HELPER <u>64</u>			

