

DATE: _____

LOT _____

MIL -0.01-21331

() YE-735-D (K) FWP 04/08/81

ESTIMATED WEIGHT: 4021#

COMTYP JOB NAME: 01YE735DMK

EQUIP MENT	NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREP	1 OBTAIN FOR S-34	315	4-A	315
1	2 OBTAIN FOR S-24	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-42	168	15-A	168
	6 OBTAIN FOR S-44	47	3-A	47
	7 DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-48	17	765-A	17
	8 DISSOLVE IN 30 G WATER AT 100-120°F IN DRUM FOR S-52	60	994-A	60
355 2	WEIGH IN OPTR <u>37</u> , MK <u>2</u> , <u>32.0</u> % OPTR <u>58</u> , MK _____, _____%	<u>86</u>	28-D	<u>28</u> <u>20</u>
351 3	WEIGH IN OPTR <u>37</u> , MK <u>246</u> , <u>38.18</u> % OPTR <u>58</u> , MK _____, _____%	<u>2735</u>	10-D	<u>4407</u> <u>1426</u>
359 4	WEIGH IN OPTR <u>37</u> , MK <u>48</u> , <u>38.15</u> % OPTR <u>58</u> , MK _____, _____%	<u>572</u>	423-D	<u>252</u> <u>226</u>
SV 5	12 FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: _____ (OK)			
	13 RUN IN 40" (1992 G) WATER			
	14 RUN IN FROM V-354. REC: OPTR: <u>37</u> , MK <u>488</u> , <u>12.805</u> % <u>02.62</u> %, PH <u>8.1</u> (2.8-3.7), G/ML <u>1.230</u> (1.270-1.328). SEE SUPV IF NOT IN RANGE.		41-D	3800
	15 ADJ TO 3350 GAL AT 67-69°F. RECORD: <u>68</u> *F		57-A	
	(67" IN V-240 & 246; 69" IN V-241, 242, 245)			
	16 STIR 5MIN. & RECORD: PH <u>7.1</u> (2.8-3.6)			
	17 IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH <u>3.8</u> (3.8-3.9) ASSUME 50%	<u>2</u>	28-D 7-D	<u>1</u>
	NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING			
	18 RECORD <u>1.117</u> G/ML (1.116-1.118)			
	NOTE: IF G/ML OUT OF LIMITS, FILL OUT CHECK LIST & ATTACH			
	19 STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			
358 6	120 RUN 2" (110 G) WATER INTO V-358			
	121 RUN V-359 INTO V-351			
	122 PUMP V-351 INTO V-358			
	123 TURN ON AGITATOR			
	124 SIFT IN N-108-A FROM S-2			
	125 ADJUST TO 68" (3216 G) AT 67-69°F RECORD: <u>68</u> *F			
	126 STIR 3 MIN. & RECORD: PH <u>9.5</u> (9.0-9.5)			
	127 IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32% & RECORD: PH _____ ASSUME 50%		28-D 7-D	
	128 RECORD: G/ML <u>1.060</u> (1.059-1.060)			
	NOTE: G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	129 STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			

MAY 13 1981

EQUIP	PAGE 2 CG 01 YE-735-D EST WGT 4021#	USE LBS	N- CODE	USE LBS
30	OBTAIN 1 QT SAMPLES OF S-21 & S-29 SOLUTIONS & TITRATE TWICE RECORD: LOWEST PH <u>2.9</u> & ML N-10-D <u>7.8</u> LOWEST PH <u>2.25</u> & ML N-10-D <u>7.8</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 7	31 WHEN TITRATION IN S-30 OK, STRIKE V-358 THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN 21-23 MIN. RECORD: START <u>855</u> TOTAL MIN. <u>2.2</u> (67-71*) NOTE: STRIKE TIME UP WHEN 1/2 V-358 BOTTOM SHOWS & BUBBLES APPEARS IN SIGHT GLASSES 32 IMMEDIATELY AT END OF STRIKE WASH IN V-358 33 SET TIMER FOR <u>15</u> MIN. POUR IN N-28-D FROM S-9 A.F.A.P. 34 DUMP IN N-4-A FROM S-1 A.F.A.P. 35 AFTER N-4-A IS ADDED, STIR 2 MIN. 36 TAKE 8 OZ SAMPLE & RECORD: PH <u>2.3</u> (2.4-2.5) PBXS, <u>1</u> (MUST BE +) 37 STIR <u>15</u> MIN AFTER ADDITION OF N-4-A 38 DUMP IN N-3-A FROM S-3 39 STIR 3 MIN 40 POUR IN N-32-D FROM S-4 41 STIR 2 MIN. 42 DUMP IN N-15-A S-5 43 STIR 3 MIN. 44 DUMP IN N-3-A FROM S-6 45 STIR 3 MIN. 46 RECORD: PH <u>6.0</u> (5.8-6.0) 47 IF NECESSARY, ADJUST TO PH 5.8-6.0 RECORD: PH _____ ASSUME 32% 48 POUR IN N-765-A SOLN FROM S-7 49 STIR 5 MIN 50 RECORD: PH <u>6.0</u> (5.8-6.0) 51 IF NECESSARY, ADJUST TO PH 5.8-6.0 & RECORD: PH _____ ASSUME 32% 52 POUR IN N-994-A SOLN FROM S-8 (MUST BE DISSOL- VED) 53 STIR 20 MIN. 54 DURING S-53 DUMP IN 55 FLOOD TO 153" (7619 G) 56 STOP AGITATOR			
	START FINISH OPTR HELPER <u>5:00 AM</u> <u>7:00 AM</u> <u>37</u> <u>58</u> <u>7 AM</u> <u>18</u> <u>282</u> _____ _____ _____	200	3-A 28-D 3-A 28-D 128-A	200