

DATE: JUN 18 1982 LOT F2K79

() 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>36.88</u>		10-D	1426
	OPTR _____, MK _____, _____%			
359 3	9 WEIGH IN. OPTR <u>201</u> , MK <u>37</u> , T- <u>360</u> , <u>26.32</u> % <u>8.59</u>		423-D	24 240
	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>361</u> , <u>80</u> *F <u>13185</u>		41-D	3800
	PH <u>1.8</u> (2.8-3.7) G/ML <u>1.318</u> (1.270-1.328)			
	<u>26.81</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>4</u>	7-D	<u>2</u>
	NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING			
	16 RECORD: <u>1.116</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>62</u> *F			
	24 STIR 3 MIN. & RECORD: PH <u>10.1</u> (9.0-9.5)			
	25 IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32%	<u>7</u>	28-D	
	& RECORD: PH <u>9.5</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.			

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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
6

29 WHEN TITRATION IN S-28 OK, STRIKE V-358 THRU
BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN
21-23 MIN.

RECORD: START 4:35 TOTAL MIN. 23 (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 201, MK 1, 29.09 %
OPTR _____, MK _____, _____ %

67

28-D

20

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 2.0 (2.4-2.5)
PBXS, + (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 5.5 (5.8-6.0)

46 IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH 5.95

ASSUME 32%

20

3-A

20

47 POUR IN N-765-A SOLN FROM S-6

48 STIR 5 MIN

49 RECORD: PH 6.0 (5.8-6.0)

50 IF NECESSARY, ADJUST TO PH 5.8-6.0

& RECORD: PH _____

ASSUME 32%

3-A

28-D

51 POUR IN N-994-A SOLN FROM S-7 (MUST BE DISSOL-
VED)

52 STIR 20 MIN.

53 DURING S-52 DUMP IN

200

128-A

200

54 FLOOD TO 153' (7619 G)

55 STOP AGITATOR

START FINISH OPTR HELPER
1:50 AM 5:45 AM 201 209

