

MAY -U-81-1325

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

DATE: LOT

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	9 WEIGH IN OPTR 145, MK 32.0%	78	28-D	25 20
2	OPTR, MK, %			
351	10 WEIGH IN OPTR 145, MK 240, 37.91%	372	10-D	4407
3	OPTR, MK, %			1426
359	11 WEIGH IN OPTR 145, MK 48, 38.15%	592	423-D	252
4	OPTR, MK, %			226
SV	12 FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: (OK)			
5	13 RUN IN 40" (1992 G) WATER 241			
	14 RUN IN FROM V-354. REC: OPTR 145, MK 470, 13217		41-D	3800
	22.75%, PH 1.6 (2.8-3.7), G/ML 1.312			
	(1.270-1.328). SEE SUPV IF NOT IN RANGE.			
	15 ADJ TO 3350 GAL AT 67-69°F. RECORD: 69 *F	1320	57-A	1320
	(67" IN V-240 & 246; 69" IN V-241, 242, 245)			
	16 STIR 5MIN. & RECORD: PH 2.6 (2.8-3.6)			
	17 IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH 3.9 (3.8-3.9) ASSUME 50%	70	28-D	5
	NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING		7-D	
	18 RECORD: 1.118 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	20 RUN 2" (110 G) WATER INTO V-358			
6	21 RUN V-359 INTO V-351			
	22 PUMP V-351 INTO V-358			
	23 TURN ON AGITATOR			
	24 SIFT IN N-108-A FROM S-2			
	25 ADJUST TO 68" (3216 G) AT 67-69°F RECORD: 69 *F			
	26 STIR 3 MIN. & RECORD: PH 9.3 (9.0-9.5)			
	27 IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32% & RECORD: PH 9.3 ASSUME 50%		28-D	
	28 RECORD: G/ML 1.060 (1.059-1.060)		7-D	
	NOTE: G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	29 STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			

EQUIP

PAGE 2 CG 01 YE-735-D EST WGT 4021#

USE
LBSN-
CODEUSE
LBS

120 OBTAIN 1 QT SAMPLES OF S-21 & S-29
SOLUTIONS & TITRATE TWICE
RECORD: LOWEST PH 2.90 & ML N-10-D _____
LOWEST PH 2.95 & 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
7

31 WHEN TITRATION IN S-30 OK, STRIKE V-358 THRU
BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN
21-23 MIN.

RECORD: START 1:05 PM TOTAL MIN. 2.1 (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 15 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 2.4 (2.4-2.5)
PBXS, + (MUST BE +)

37 STIR 15 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 5.8 (5.8-6.0)

47 IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH 5.8

ASSUME 32%

3-A
28-D

48 POUR IN N-765-A SOLN FROM S-7

49 STIR 5 MIN

50 RECORD: PH 6.0 (5.8-6.0)

51 IF NECESSARY, ADJUST TO PH 5.8-6.0

& RECORD: PH 6.0

ASSUME 32%

3-A
28-D

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

200

128-A

200

START FINISH OPTR HELPER

8:30 AM 2:10 PM86145