

CG 01 CODE TE-735-D
DATE: _____ LOT **A2K23**

PROCESSES APPROVED BY
() YE-735-D (M) FWP 10/08/81

ESTIMATED WEIGHT: 3819* LBS.

COMTYP JOB NAME: 01YE735DNM

EQUIP MENT		NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREP	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	WEIGH IN OPTR _____, MK <u>12</u> , <u>38.25%</u>	<u>3228</u>	10-D	1426
		OPTR _____, MK _____, %			
359	3	WEIGH IN. OPTR _____, MK <u>1</u> , T- <u>360</u> , <u>360%</u>	<u>627</u>	423-D	226
		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 _____, MK <u>24</u> , <u>109%</u>	<u>1435</u>	41-D	3800
		PH (2.8-3.7) G/ML <u>2.8</u> (1.270-1.328)			
		<u>26.42</u> % SEE SUPV IF NOT IN RANGE.			
		13 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)			
		14 STIR 5MIN. & RECORD: PH <u>2.6</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>5</u>	7-D	<u>3</u>
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING			
		16 RECORD: <u>1.118</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>68</u> *F			
		24 STIR 3 MIN. & RECORD: PH <u>9.3</u> (9.0-9.5)			
		25 IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32%		28-D	
		& RECORD: PH <u>9.3</u> ASSUME 50%		7-D	
		26 RECORD: G/ML <u>1.060</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.			

JAN 29 1992

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

RECORD: START 8:50 PM TOTAL MIN. 23 (67-71*) 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 _____, MK 29.89%

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 2.3 (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

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 5.9

ASSUME 32%

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

48 STIR 5 MIN

49 RECORD: PH 5.85 (5.8-6.0)

50 IF NECESSARY, ADJUST TO PH 5.8-6.0

& RECORD: PH _____

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
5:30 PM 10:15 PM 82 64

67

28-D

20

336

115-A

168

24

3-A

24

28-D

3-A

28-D

200

128-A

200