

V-241

EDEL YE-735-D

PROCESSES

APPROVED

() YE-735-D (E) EMP 04/08/81

OUT

LOT

MAY -0.81-E-1093

ESTIMATED WEIGHT: 40214

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
	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 _____, MK _____, 37.00%	28-D	25 28
			OPTR _____, MK _____, _____%		
351	3	WEIGH IN	OPTR _____, MK _____, 37.77%	10-D	1407
			OPTR _____, MK _____, _____%		1426
359	4	WEIGH IN	OPTR _____, MK _____, 46.62%	423-D	226
			OPTR _____, MK _____, _____%		

SV	12	FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: _____ (OK)			
5	13	RUN IN 40" (1992 G) WATER			
	14	RUN IN FROM V-354. REC: OPTR: _____, MK _____, 37.70%, PH _____ (2.8-3.7), G/ML 1.102 (1.270-1.328). SEE SUPV IF NOT IN RANGE.	13,718	41-D	3800
	15	ADJ TO 3350 GAL AT 67-69°F. RECORD: 69°F		57-A	
	16	(67" IN V-240 & 246; 69" IN V-241, 242, 245)			
	17	STIR 5MIN. & RECORD: PH 3.8 (2.8-3.6)			
	18	IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32% & RECORD: PH 3.8 (3.8-3.9) ASSUME 50%	2	28-D	
	19	NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING		7-D	1
	20	RECORD: 1.118 G/ML (1.116-1.118)			
	21	NOTE: IF G/ML OUT OF LIMITS, FILL OUT CHECK LIST & ATTACH			
	22	STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			

358	120	RUN 2" (110 G) WATER INTO V-358			
6	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: 67°F			
	126	STIR 3 MIN. & RECORD: PH 9.3 (9.0-9.5)			
	127	IF NECESSARY, ADJ TO PH 9.0-9.5 ASSUME 32% & RECORD: PH _____ ASSUME 50%		28-D	
	128	RECORD: G/ML 1.060 (1.059-1.060)		7-D	
	129	NOTE: G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	130	STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			

OBTAIN 1 WT SAMPLES OF S-21 & S-29
 SOLUTIONS & TITRATE TWICE:
 RECORD LOWEST PH 2.91 & ML N-10-D 8.16
 LOWEST PH 2.86 & ML N-10-D 8.20
 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 31 WHEN TITRATION IN S-30 OK, STRIKE V-358 THRU
 7 BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN
 21-23 MIN.

RECORD: START 1245 TOTAL MIN 2.2 (67-71*)

NOTE: STRIKE TIME UP WHEN 1/2 V-358 BOTTOM
 SHOWS & BUBBLES APPEARS IN SIGHT GLASSES

IMMEDIATELY AT END OF STRIKE WASH IN V-358

SET TIMER FOR 15 MIN. POUR IN N-28-D FROM

S-9 A.F.A.P.

DUMP IN N-4-A FROM S-1 A.F.A.P.

AFTER N-4-A IS ADDED, STIR 2 MIN.

TAKE 8 OZ SAMPLE & RECORD: PH 2.2 (2.4-2.5)

PBXS, 1 (MUST BE +)

STIR 15 MIN AFTER ADDITION OF N-4-A

DUMP IN N-3-A FROM S-3

STIR 5 MIN

POUR IN N-32-D FROM S-4

STIR 2 MIN.

DUMP IN N-15-A S-5

STIR 3 MIN.

DUMP IN N-3-A FROM S-6

STIR 3 MIN.

RECORD: PH 5.9 (5.8-6.0)

IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH _____

ASSUME 32%

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

STIR 5 MIN

RECORD: PH 5.9 (5.8-6.0)

IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH _____

ASSUME 32%

POUR IN N-994-A SOLN FROM S-8 (MUST BE DISSOL-
 VED)

STIR 20 MIN.

DURING S-53 DUMP IN

FLOOD TO 153" (7619 G)

STOP AGITATOR

START	FINISH	OPTR	HELPER
<u>5:00 PM</u>	<u>11:00 PM</u>	<u>320</u>	<u>964</u>
<u>11 PM</u>	<u>210</u>	<u>282</u>	<u>69</u>

200

128-A

200

EC