

DATE: _____

LOT _____

A2K22

() YE-735-D (M)

FWP 10/08/81

ESTIMATED WEIGHT: 3819* LBS.

COMTYP JOB NAME: 01YE735DMM

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	8	WEIGH IN OPTR <u>322</u> , MK <u>14</u> , <u>38.46</u> %	<u>1208</u>	10-D	1426
2		OPTR _____, MK _____, _____%			
359	9	WEIGH IN. OPTR <u>322</u> , MK <u>1</u> , T- <u>360</u> , <u>36.02</u> %	<u>627</u>	423-D	226
3		OPTR _____, MK _____, T-_____, _____%			
SV	10	FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: _____ (OK)			
4	11	RUN IN 40" (1992 G) WATER <u>241</u>			
	12	RUN IN FROM V-354. OPTR <u>322</u> , MK <u>21</u> , <u>90</u> *F	<u>14158</u>	41-D	3800
		PH <u>3.3</u> (2.8-3.7) G/ML <u>1.290</u> (1.270-1.328)			
		<u>26.24</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; <u>69</u> " IN V-241, 242, 245)			
	14	STIR 5 MIN. & RECORD: PH <u>3.0</u> (2.8-3.6)			
	15	IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32%	<u>1</u>	28-D	<u>1</u>
		& RECORD: PH <u>3.8</u> (3.8-3.9) ASSUME 50%	<u>2</u>	7-D	<u>1</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.			
	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			
358	22	SIFT IN N-108-A FROM S-2			
F	23	ADJUST TO 68" (3216 G) AT 67-69°F			
		RECORD: <u>67</u> *F			
	24	STIR 3 MIN. & RECORD: PH <u>9.5</u> (9.0-9.5)			
	25	IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32%		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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EQUIP		PAGE 2 CG 01 YE-735-D	USE LBS	N- CODE	USE LBS
28	SV	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			
29	SV	WHEN TITRATION IN S-28 OK, STRIKE V-358 THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN 21-23 MIN. RECORD: START <u>2:45M</u> TOTAL MIN. <u>21</u> (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 10 MIN.			
32		RUN IN USING BADGER METER A.F.A.P. OPTR <u>322</u> , MK _____, <u>2989%</u> OPTR _____, MK _____, _____%	<u>67</u>	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 <u>2.4</u> (2.4-2.5) PBXS, <u>+</u> (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 <u>5.8</u> (5.8-6.0)	<u>4</u>	3-A	<u>4</u>
46		IF NECESSARY, ADJUST TO PH 5.8-6.0			
47		RECORD: PH <u>5.8</u> ASSUME 32%		28-D	
48		POUR IN N-765-A SOLN FROM S-6			
49		STIR 5 MIN			
50		RECORD: PH <u>5.8</u> (5.8-6.0)			
51		IF NECESSARY, ADJUST TO PH 5.8-6.0			
52		& RECORD: PH _____ ASSUME 32%		3-A	
53		POUR IN N-994-A SOLN FROM S-7 (MUST BE DISSOL- VED)		28-D	
54		STIR 20 MIN.			
55		DURING S-52 DUMP IN	200	128-A	200
56		FLOOD TO 153" (7619 G)			
57		STOP AGITATOR			
		START FINISH OPTR HELPER			
		<u>12:45M</u> <u>4:00M</u> <u>3m</u> <u>100</u>			

Y8-725 A2K22

ME-71190

21.5

8.05

0 10 20 30 40 50 60 70 80 90 100

7.97