

MAY -0.81-E-1094

() YE-735-D (K) REF 04208.01

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ESTIMATED WEIGHT: 4021#

COMTYP JOB NAME: 01YE735DMK

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-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
535	9	WEIGH IN OPTR _____, MK <u>2</u> , <u>32.00</u> %	<u>63</u>	28-D	20
2		OPTR _____, MK _____, _____%			
351	10	WEIGH IN OPTR <u>409</u> , MK <u>224</u> , <u>37.77</u> %	<u>3775</u>	10-D	<u>4407</u>
3		OPTR _____, MK _____, _____%			<u>1426</u>
359	11	WEIGH IN OPTR <u>409</u> , MK <u>45</u> , <u>40.62</u> %	<u>556</u>	423-D	<u>252</u>
4		OPTR _____, MK _____, _____%			<u>226</u>
	12	FLUSH DISTRIBUTOR LINES UNTIL WATER COMES OUT ALL JETS RECORD: _____ (OK)			
5V	13	RUN IN 40" (1992 G) WATER			
5	14	RUN IN FROM V-354. REC: OPTR: <u>37</u> , MK <u>441</u> , <u>12.967</u> % <u>2930</u> %, PH <u>3.8</u> (2.8-3.7), G/ML (1.270-1.328). SEE SUPV IF NOT IN RANGE.		41-D	380
	15	ADJ TO 3350 GAL AT 67-69°F. RECORD: <u>68</u> *F		57-A	
	16	(67" IN V-240 & 246; 69" IN V-241, 242, 245)			
	17	STIR 5 MIN. & RECORD: PH <u>3.8</u> (2.8-3.6)			
	18	IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32%		28-D	
	19	& RECORD: PH _____ (3.8-3.9) ASSUME 50%		7-D	
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING			
	20	RECORD: <u>16.17</u> 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.			
	23	RUN 2" (110 G) WATER INTO V-358			
	24	RUN V-359 INTO V-351			
	25	PUMP V-351 INTO V-358			
	26	TURN ON AGITATOR			
359	27	LEFT IN N-108-A FROM S-2			
6	28	ADJUST TO 68" (3214 G) AT 67-69°F			
		RECORD: <u>68</u> *F			
	29	STIR 5 MIN. & RECORD: PH <u>9.4</u> (9.0-9.5)		28-D	
	30	IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32%		7-D	
		& RECORD: PH _____ ASSUME 50%			
	31	RECORD: G/ML <u>1.060</u> (1.059-1.060)			
	32	NOTE: G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	33	STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.			

DETAIL 1 91 SAMPLES OF S-21 & S-29
 SOLUTIONS & TITRATE TWICE
 RECORD LOWEST PH 2.95 & ML N-10-D 8.15
 LOWEST PH 2.99 & ML N-10-D 8.15
 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 <u>1245</u> TOTAL MIN. <u>24</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. 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 <u>2.4</u> (2.4-2.5)			
		PEXS, <u>+</u> (MUST BE +)			
		STIR 10 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 <u>6.0</u> (5.8-6.0)			
		IF NECESSARY, ADJUST TO PH 5.8-6.0		3-A	
		RECORD: PH _____ ASSUME 32%		28-D	
		POUR IN N-765-A SOLN FROM S-7			
		STIR 5 MIN			
		RECORD: PH <u>5.9</u> (5.8-6.0)			
		IF NECESSARY, ADJUST TO PH 5.8-6.0		3-A	
		& RECORD: PH _____ ASSUME 32%		28-D	
		POUR IN N-994-A SOLN FROM S-8 (MUST BE DISSOL-			
		VED)			
		STIR 20 MIN.			
		DURING S-53 DUMP IN	200	128-A	200
		FLOOD TO 153" (7619 G).			
		STOP AGITATOR			

START	FINISH	OPTR	HELPER
<u>1:00PM</u>	<u>3:00PM</u>	<u>409</u>	<u>52</u>
<u>11PM</u>	<u>2AM</u>	<u>282</u>	<u>169</u>