

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 _____, MK <u>2</u> , <u>32.00</u> %	<u>78</u>	28-D	<u>2520</u>
2			OPTR _____, MK _____, _____%			
351	10	WEIGH IN	OPTR <u>54</u> , MK <u>23</u> , <u>38.05</u> %	<u>3698</u>	10-D	1407
3			OPTR _____, MK _____, _____%			
359	11	WEIGH IN	OPTR <u>54</u> , MK <u>48</u> , <u>38.15</u> %	<u>661</u>	423-D	252
4			OPTR _____, MK _____, _____%			

	12	FLUSH DISTRIBUTOR LINES UNTIL WATER COMES				
		OUT ALL JETS RECORD: <u>O.K.</u> (OK)				
SV	13	RUN IN 40" (1992 G) WATER				
5	14	RUN IN FROM V-351. REC: OPTR: <u>37</u> , MK <u>462</u> , <u>12.595</u> %		41-D	3800	
		<u>30.17</u> % PH <u>2.4</u> (2.8-3.7), G/ML				
		(1.270-1.328). SEE SUPV IF NOT IN RANGE.				
	15	ADJ TO 3350 GAL AT 67-69°F. RECORD: <u>68</u> *F	<u>4490</u>	57-A	<u>1320</u>	
		67" IN V-240 & 246; 69" IN V-241, 242, 245)				
	16	STIR 5 MIN. & RECORD: PH <u>3.0</u> (2.8-3.4)				
	17	IF NECESSARY, ADJ TO PH 3.8-3.9 ASSUME 32%		28-D		
		& RECORD: PH <u>3.8</u> (3.8-3.9) ASSUME 50%	<u>6</u>	7-D	<u>3</u>	
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE				
		ADDING				
	18	RECORD: <u>1.118</u> 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.				

	20	RUN 2" (110 G) WATER INTO V-358				
	21	RUN V-359 INTO V-351				
68"	22	PUMP V-351 INTO V-358				
	23	TURN ON ACITATOR				
358	24	LIFT IN N-100-G FROM S-2				
6	25	ADJUST TO <u>68</u> " (3316 G) AT 67-69°F				
		RECORD: <u>68</u> *F				
	26	STIR 3 MIN. & RECORD: PH _____ (9.0-9.5)				
	27	IF NECESSARY, ADJ. TO PH 9.0-9.5 ASSUME 32%		28-D		
		& RECORD: PH <u>9.4</u> ASSUME 50%		7-D		
	28	RECORD: G/ML <u>1.060</u> (1.059-1.060)				
		NOTE: G/ML OUT OF LIMITS FILL OUT CHECK				
		LIST & ATTACH				
	29	STIR AT 67-69°F FOR S-30. TAKE 1 QT SAMPLE.				

130 OBTAIN 1 QT SAMPLES OF S-21 & S-29
 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 131 WHEN TITRATION IN S-30 OK, STRIKE V-358 THRU
 7 BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN
 21-23 MIN.

RECORD: START 4:00 PM TOTAL MIN. 21 (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.

134 DUMP IN N-4-A FROM S-1 A.F.A.P.
 135 AFTER N-4-A IS ADDED, STIR 2 MIN.
 136 TAKE 8 OZ SAMPLE & RECORD: PH 2.3 (2.4-2.5)
 PBXS, + (MUST BE +).

137 STIR 15 MIN AFTER ADDITION OF N-4-A

138 DUMP IN N-3-A FROM S-3

139 STIR 3 MIN

140 POUR IN N-32-D FROM S-4

141 STIR 2 MIN.

142 DUMP IN N-15-A S-5

143 STIR 3 MIN.

144 DUMP IN N-3-A FROM S-6

145 STIR 3 MIN.

146 RECORD: PH 5.8 (5.8-6.0)

147 IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH _____ ASSUME 32%

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

149 STIR 5 MIN

150 RECORD: PH 5.9 (5.8-6.0)

151 IF NECESSARY, ADJUST TO PH 5.8-6.0

RECORD: PH _____ ASSUME 32%

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

153 STIR 20 MIN.

154 DURING S-53 DUMP IN

155 FLOOD TO 153" (7619 G)

156 STOP AGITATOR

START FINISH OPTR HELPER

1:30 PM 3:10 PM 54 267

3:00 PM 5:35 PM 37 64

133 134 135
 136 137 138
 139 140 141
 142 143 144
 145 146 147
 148 149 150
 151 152 153
 154 155 156

200 128-A 200