MAY -0·81-E1506 9 ( ) YE-698-D (R) PUST, 05/14/81

(DATE) (LOT NUMBER) ICE 012 ( ) ( )

( ) ( )

JOB NAME: 01YE698DMR

ESTIMATED WGT 3371 LBS. STANDARD HRS. _____ TIME _____M

EQUIPMENT		* NAME: MOLYBDATE ORANGE	USE LBS	N-CODE	ACCT LBS
PREP 1	1	OBTAIN FOR S-22	25	108-A	25
	2	WEIGH FOR S-25 65.04 %	23	33-D	15 ~~25~~
	3	OBTAIN FOR S-30	450	4-A	450
	4	OBTAIN FOR S-34	90	3-A	90
	5	OBTAIN FOR S-36	145	32-D	145
	6	OBTAIN FOR S-38	225	15-A	225
	7	OBTAIN FOR S-40	150	3-A	150
	8	WEIGH IN DRUM FOR S-42 M___, 32.0%	128	28-D	44
	9	OBTAIN FOR S-42	44	711-B	44
351 2	10	WEIGH INTO V-351 CHECKED BY: #69 M 2653825%	[illegible]	10-D	1148
359 3	11	WEIGH IN. OPTR 69, MK 52, T-360, 34.91 %	[illegible]	423-D	185
		OPTR ____, MK ___, T-____, _____%			
SV 4	12	RUN 20" (996 G) WATER INTO V-241			
	13	RUN IN FROM V-354, OPTR 69, MK 526 *F	11446	41-D	3047
		RECORD: G/ML 1.287 (1.270-1.328) 26.62 %			
		RECORD: PH 106 (2.2-3.7)			
	14	ADJ TO 2850 GAL AT 67-69*F RECORD: 68 *F	1980	57-A	1980
		(58" V-240 & 246; 60" V-241, 242, 245)			
	15	STIR 5 MIN & RECORD: PH 2.5 (2.2-3.7)			
	16	IF NECESSARY, ADJ TO PH 3.0-3.1 ASSUME 66%	_____	33-D	_____
		RECORD: PH 3.1			
		NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING ASSUME 50%	_____	7-D	_____
	17	RECORD: 1.109 G/ML (1.107-1.110)			
		NOTE: IF G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	18	STIR AT 67-69*F FOR S 28			
358 5	19	RUN 10" (500 G) WATER INTO V-358			
	20	RUN V-359 INTO V-351 & PUMP IN V-351			
	21	ADJ TO 55" (2600 G)			
	22	SIFT IN N-108-A FROM S 1			
	23	STIR 5 MIN & RECORD: PH 9.6 (9.0-10.0)			
	24	ADJ TO PH 9.8-9.9 & RECORD: PH 9.85			
		ASSUME 50%	4	7-D	2
		ASSUME 60%	_____	33-D	_____
	25	ADD N-33-D FROM S 2 (PUMP FROM V-351, FLUSH WITH 1000# WATER)			
	26	ADJ TO 62" (2933 G) AT 67-69*F			
		RECORD: VOL 62" & 68 *F			
	27	STIR 5 MIN & RECORD: PH 7.6 (7.4-7.6) & G/ML 1.054 (1.051-1.054)			
		NOTE IF G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			

MAY 26 1981

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EQUIP		PAGE 2 CG 01 YE-698-D EST WGT 3371#	USE LBS	N-CODE	USE LBS
	28	OBTAIN 1 QT SAMPLES OF S-18 & S-27 SOLUTIONS & TITRATE TWICE RECORD: LOWEST PH 2.23 & ML N-10-D 8.86 LOWEST PH 2.21 & ML N-10-D 8.22 NOTIFY SUPV IF ML N-10-D IS NOT IN RANGE 8.4-8.8 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 2.20 ADJUST V-358 TO OBTAIN A TITRATION PH = ~~2.05~~ ~~(2.00-2.10?)~~ (2.15-2.25)	40	33-D	24
				7-D	
SV 6	29	WHEN S-28 TITRATION OK, STRIKE V-358 THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN 16-18 MIN RECORD: START 12:35AM TOTAL MIN 18 NOTE: STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS & BUBBLES APPEAR IN SIGHT GLASSES			
	30	IMMEDIATELY DUMP IN N-4-A FROM S 3 & SET TIMER FOR 15 MINUTES			
	31	DURING S 30, WASH IN V-358			
	32	STIR 2 MIN & RECORD PH 2.2 (1.8-2.5) FBXS, + (MUST BE +)			
	33	STIR TOTAL OF 15 MIN FROM S-30 & RECORD: TEMP 70 °F (67-73°F)			
	34	DUMP N-3-A FROM S-4			
	35	STIR 3 MIN			
	36	POUR IN N-32-D FROM S-5			
	37	STIR 2 MIN			
	38	DUMP IN N-15 FROM S-6			
	39	STIR 3 MIN			
	40	DUMP IN N-3 FROM S-7			
	41	STIR 4 MIN FOR S-44			
DRUM 7	42	DURING S-41 SIFT N-711-B FROM S-9 INTO DRUM OF N-28-D FROM S-8 IN 1-2 MIN.			
	43	STIR 1-2 MIN WITH PADDLE TO MILKY SOLUTION			
SV 8	44	WHEN S-41 COMPLETE, IMMEDIATELY POUR N-711-B SOLUTION GRADUALLY OVER 5 MIN PERIOD INTO SV WATCH FOAM!!! IF FOAMING IS EXCESSIVE, STOP POURING UNTIL FOAM SUBSIDES			
	45	DUMP IN	200	128-A	200
	46	STIR 10 MIN			
	47	RECORD: PH 6.0 (5.8-6.0)			
	48	IF NECESSARY, ADJ TO PH 5.8-6.0 ASSUME 50%		7-D	
		& RECORD: PH-_____ ASSUME 66%		33-D	
	49	RECORD: TIME_____			
	50	FLOOD TO 153" (7619 G)			
	51	STOP AGITATOR			

START	FINISH	OPTR	HELPER
7:30Am	11:AM	82	69
11:A.M	1:45PM	301	247

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