

MAY 25 1982

F2H06

5547* LBS

COMTYP JOB NAME: 01YE698DMS
TYPED BY: JMW

(DATE)

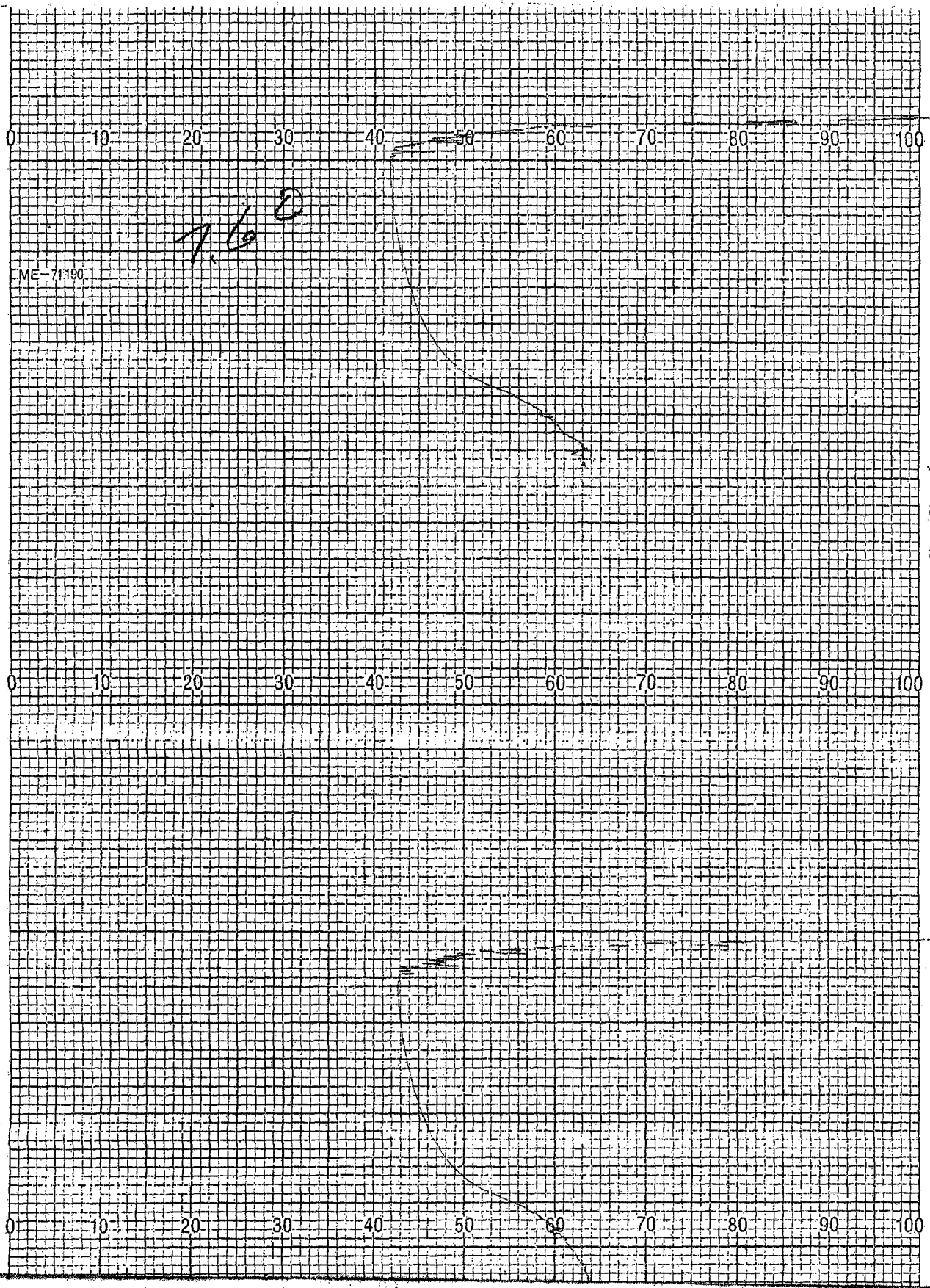
(LOT) (EST WGT)

EQUIP MENT	NAME: MOLYBDATE ORANGE.	USE LBS	N-CODE	ACCT LBS
PREP.				
1	1 OBTAIN FOR S-20	84	108-A	84
2	2 CALCULATE & SET ON BADGER METER FOR S-23 64.40 %	93	33-D	60
3	3 OBTAIN FOR S-28	734	4-A	734
4	4 OBTAIN FOR S-32	146	3-A	146
5	5 OBTAIN FOR S-34	237	32-D	237
6	6 OBTAIN FOR S-38	350	3-A	350
7	7 OBTAIN FOR S-41	70	711-B	70
351 2	8 WEIGH INTO V-351 /CHECKED BY: # M/64.38.12%	4945	10-D	1895
359 3	9 WEIGH IN. OPTR _____, MK 30, T-360, 31.60 % OPTR _____, MK _____, T- _____, _____ %	959	142-D 142-D	356
SV 4	10 RUN 20" (996 G) WATER INTO V-2.45			
	11 RUN IN FROM V-354. OPTR 20, MK 20% *F RECORD: G/ML 1.310 (1.270-1.328) 28.26 %	1808	41-D	5110
	RECORD: PH _____ (2.2-3.7)			
	12 ADJ TO 76" (3625G) AT 67-69*F RECORD: TEMP 69 *F		57-A	
	13 STIR 5 MIN & RECORD: PH 4.2 (2.2-3.7)			
	14 IF NECESSARY, ADJ TO PH 3.0-3.1 ASSUME 60% RECORD: PH 3.1	6	33-D	4
	NOTE: DILUTE N-7-D 10:1 WITH WATER BEFORE ADDING ASSUME 50%		7-D	
	15 RECORD: _____ G/ML (1.142-1.144) NOTE: IF G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH			
	16 STIR AT 67-69*F FOR S26. TAKE 1 QT SAMPLE.			
358 5	17 RUN 10" (500 G) WATER INTO V-358			
	18 RUN V-359 INTO V-351 & PUMP IN V-351.			
	19 ADJ TO 55" (2600 G)			
	20 SIFT IN N-108-A FROM S 1			
	21 STIR 5 MIN & RECORD: PH 10.2 (9.0-10.0)			
	22 ADJ TO PH 9.8-9.9 & RECORD: PH 9.9 ASSUME 50% ASSUME 60%		7-D 33-D	
	23 ADD N-33-D FROM S 2 USING BADGER METER			
	24 ADJ TO 66" (3121 G) AT 67-69*F RECORD: VOL 166" & 67 *F			
	25 STIR 5 MIN & RECORD: PH 7.5 (7.4-7.6) & G/ML 1.080 (1.080-1.083) NOTE IF G/ML OUT OF LIMITS FILL OUT CHECK LIST & ATTACH. TAKE 1 QT SAMPLE			

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N37667

	26	OBTAIN 1 QT SAMPLES OF S-16 & S-25 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 7.1-7.4 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 ADJUST V-358 TO OBTAIN A TITRATION PH = 2.05 (2.00-2.10)	15	33-D 7-D	
SV 6	27	WHEN S-26 TITRATION OK, STRIKE V-358 THRU BOTH UNDERSURFACE DISTRIBUTORS INTO SV IN 16-18 MIN RECORD: START <u>7:00 PM</u> , TOTAL MIN <u>18</u> NOTE: STRIKE TIME UP WHEN 1/2 VAT BOTTOM SHOWS & BUBBLES APPEAR IN SIGHT GLASSES			
	28	IMMEDIATELY DUMP IN N-4-A FROM S 3 & SET TIMER FOR 15 MINUTES			
	29	DURING S 28, WASH IN V-358			
	30	STIR 2 MIN & RECORD PH <u>4.9</u> (1.8-2.5) PBXS, <u>+</u> (MUST BE +)			
	31	STIR TOTAL OF 15 MIN FROM S-28 & RECORD: TEMP <u>72</u> *F (67-73 *F)			
	32	DUMP N-3-A FROM S-4			
	33	STIR 3 MIN			
	34	POUR IN N-32-D FROM S-5			
	35	STIR 2 MIN			
	36	RUN IN USING BADGER METER.	734	115-A	367
	37	STIR 3 MIN & FLUSH ALUM LINE WITH WATER.			
	38	DUMP IN N-3 FROM S-6			
	39	STIR 4 MIN FOR S-43			
390 7	40	RUN IN USING WEIGHT & FLOW CONTROL PANEL MK <u>1</u> , <u>22.69</u> % MK _____, _____ %	351	28-D 28-D	105
	41	DURING S-39 SIFT N-711-B FROM S-7 INTO V-390 WITH AGITATOR ON IN 1-2 MIN			
	42	STIR 1-2 MIN TO MILKY SOLUTION			
SV 8	43	WHEN S-39 COMPLETE, IMMEDIATELY RUN IN N-711-B SOLUTION GRADUALLY OVER 5 MIN PERIOD INTO SV WATCH FOAM!!! IF FOAMING IS EXCESSIVE, STOP UNTIL FOAM SUBSIDES.			
	44	DUMP IN	350	128-A	350
	45	STIR 10 MIN			
	46	RECORD: PH <u>5.6</u> (5.8-6.0)			
	47	IF NECESSARY, ADJ TO PH 5.8-6.0 & RECORD: PH <u>6.0</u>	30	7-D 33-D	15
	48	RECORD: TIME _____			
	49	FLOOD TO 153" (7619 G)			
	50	STOP AGITATOR			
		START <u>3:00 PM</u> FINISH <u>5:00 PM</u> OPTR <u>201</u> HELPER _____			



ME-71190

7.75
Add 1.0
no. 33-1

YE-698
F2H 06
V-2 45
Chase 7.81
S. 8

0 10 20 30 40 50 60 70 80 90 100

ME-71190