

JUN 4 1982

() KY-795-D (H) FWP 03/23/82

F2H98

4548*

COMTYP JOB NAME: 03KY795DMH

(DATE)

(LOT)

(EST WGT)

TYPED BY:

LOCATN	CG	CODE	PR	LOT	DRY* WEIGHT	DRY CONT	NO. PKG	PKG WGT	TOTAL WEIGHT	ACTUAL USE LBS
	14	YC-2	93	2E01	3700					
	14	YC-2	93							
	14	YC-2	93							
	14	YC-2	93							
	14	YC-2	93							

EQUIP MENT	NAME	NON-BLEEDING USE LBS	N- CODE	ACCT LBS
	"KROLOR" YELLOW MEDIUM			

"BEFORE USING SV, MAKE SURE THAT N-28-D LINE IF ANY IS BLANKED OFF."

203 1 RUN 60" (990 G) WATER IN V-203. SET AGITATOR ON HIGH SPEED.

205 2 WEIGH IN DRUM & POUR IN

3 DUMP IN AND STIR 5 MIN

RECORD: START 10:15 AM 2E01

FIN 11:05 AM

500 32-D 500

74X50 YC-2-B 3700

4 ADJUST TO 75" (1275 G) *NOTE: VOLUMES HIGHER THAN 75" MAY CAUSE DUSTING IN EXHAUST HOOD.

5 WITH AGITATOR ON LOW SPEED PUMP V-203 THRU HOMOG AT 2400-2600 PSI INTO V-205

6 WHEN V-203 MT, WASH COLOR THRU HOMOG WITH MIN OF HOT WATER AT 2400-2600 PSI INTO V-205

7 RECORD: V-205 VOL 48" & ADJ TO 60" (2100 G)

8 INSPECT HOMOG STRAINER & CLEAN IF NECESSARY

205 9 RUN 10" (514 G) WATER INTO V-243 & START AGITATOR

SV 10 PUMP V-205 THRU HOMOG AT 4800-5200 PSI INTO SV.

2 RECORD: TIME START 8:45 PM TOTAL MINUTES 150

NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-205

11 WHEN V-205 MT, RUN IN 5" (240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV

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SP 12 SP STEP 01 - SET FORMULA SELECTOR TO POSITION 5 (V-243) OR POSITION 10 (V-244)

CP 13 PRESS SV CAM RESET PB - SET 22 TC IN AUTO

3 14 REMOTE (TEMP IS SET AT 190-194°F)

RECORD LEVELS & SET R/M COUNTER #1 AS FOLLOWS:

A 11LG 58% PRESET #1 41 GAL 115-A 220

15 SET STRIKE FLOW CONTROLLERS AS FOLLOWS:

3FC10 (N-27-D CONTROLLER) IN MANUAL 0.75 GPM 27-D 313

3FC20 (N-27-D WATER) IN MANUAL LOCAL 7.35 GPM

3FR10 (N-27-D/WATER) RATIO 0.98

BFC10 (N-32-D CONTROLLER) IN MANUAL 0.96 GPM 32-D 2022

BFC20 (N-32-D WATER) IN MANUAL LOCAL 7.20 GPM

BFC20 (N-32-D WATER) IN REMOTE

BFR10 (N-32-D/WATER) RATIO 1.50

EQUIP MENT	PAGE 2 CG 03 KY-795-D	USE LBS	N- CODE	ACCT LBS
	<i>V-243</i>			
	118 OPERATOR STEP PB			
	117 RECORD LEVEL 2LG <i>44%</i> IF (35% FOLLOW SOLUTION			
SV	MAKE-UP PROCEDURE FOR N-27-D			
SP	118 ADJUST SV TO 58" (2980 G)			
CP	119 RECORD PH <i>10.4</i> ADJ TO 11.1-11.3 WITH N-7-D AT			
	5% (10 PARTS WATER TO 1 PART N-7-D)			
4	SIPHON INTO SV. RECORD: PH <i>11.2</i> ASSUME 50%	<i>40</i>	7-D	<i>20</i>
	120 OPERATOR STEP PB			
	121 SP STEP 06/39. AFTER HEAT-UP RECORD: PH <i>9.8</i>			
SV	122 SWITCH 3FC20, 8FC10, & 8FC20 TO AUTO			
SP	123 OPERATOR STEP PB			
	124 SP STEP 10/43. WHEN 3FC20, 8FC10 & 8FC20 FLOWS			
	ARE IN LIMITS, SWITCH 3FC10 TO AUTO & PB			
5	125 SP STEP 11/44. WHEN 3FC10 & 3FC20 FLOWS ARE IN			
	LIMITS, SWITCH 3FC20 TO REMOTE			
	126 OPERATOR STEP PB			
	127 DURING STRIKE RECORD:			
	SP STEP			
	V-243/V-244			
	13/46 (30 MIN)	PH <i>9.4</i> RANGE 9.0-10.0 TIME <i>1:20 AM</i>		
	14/47 (60 MIN)	PH <i>9.4</i> RANGE 9.0-10.0 TIME <i>1:50 AM</i>		
	15/48 (2 HRS)	PH <i>9.4</i> RANGE 9.0-10.0 TIME <i>2:50 AM</i>		
	16/49 (3 HRS)	PH <i>9.4</i> RANGE 9.0-10.0 TIME <i>3:50 AM</i>		
	17/50 (FINISH)	PH <i>7.8</i> RANGE 7.5-8.5 TIME <i>4:35 AM</i>		
	NOTE: IF PH NOT IN RANGE, NOTIFY SUPV & NOTE			
	IN LOG. IF FINAL PH >8.5, ADJ TO 7.5-8.5.			
	& RECORD: PH _____ ASSUME 77%		27-D	
DRUM	128 WEIGH INTO 55 GAL DRUM ASSUME 50%	<i>60</i>	7-D	30
	129 FILL WITH WATER & STIR 2 MIN			
	130 SP STEP 17/50 - AFTER CHECKING PH, OPERATOR PB.			
SV	131 SP STEP 23/53 - RECORD: PH <i>3.6</i> (3.3-3.7)			
SP	132 IF NECESSARY ADJ PH (DOWN ONLY) TO 3.3-3.7			
&	RECORD: PH _____			
CP	NOTE: USE LIQUID ALUM, N-115-A. ADD TO SV VIA			
7	BADGER METER. STIR 5 MIN AFTER EACH ADDITION.			
	ASSUME 50%			
	133 SIFT IN	<i>150</i>	115-A	<i>150</i>
	134 SIPHON IN N-7-D FROM S 29 IN 10-12 MIN & STIR		128-A	
	5 MIN			
	135 RECORD: PH <i>4.1</i> (4.0-4.2) & IF NECESSARY ADJ TO			
	PH 4.0-4.2 & RECORD: PH _____ ASSUME 77%		27-D	
	(DILUTE 10 TO 1 WITH WATER) ASSUME 50%		7-D	
	SIPHON N-7-D INTO SV			
	136 OPERATOR STEP PB			
	137 SP STEP 24/54 - POUR IN & STIR 15 MIN	<i>45</i>	978-A	<i>45</i>
	138 OPERATOR STEP PB			
	139 SP STEP 60 - BATCH COMPLETE			
	140 OPERATOR STEP PB <i>U-262 Missing</i>			

START
TIME SP STEP

FINISH
TIME SP STEP

OPTR

2:00 PM
2:45 PM
11:1 PM

3:00 PM
4:00 PM
5:30 PM

320-342
120-301
282-223



