

(DATE) (LOT) (EST WGT)
 WAREHOUSE REQUEST NO. 11029

LOCATN	CG	CODE	PQ	LOT	DRY* WEIGHT	DRY CONT	NO. PKG	PKG WGT	TOTAL WEIGHT	ACTUAL USE LBS
	01	YC016B	93	K2J88	3300	100.00	66 ✓	50	3300	3300
	01	YC016B	93	K2H26	50	100.00	1 ✓	50	50	50
	01	YC016B	93	K2J87	850	100.00	17 ✓	50	850	850
	01	YC016B	93			100.00		50		
	01	YC016B	93			100.00		50		

EQUIP	NAME : 'KROLOR' ORANGE Y	NON-BLEEDING	USE LBS	N-CODE	ACCT LBS
211 & 208	1. BEFORE USING SV MAKE SURE N-28-D LINE (HYDRO-CHLORIC ACID) IF ANY IS BLANKED OFF. 2. RUN 60" (990 G) WATER IN V-211. SET AGITATOR ON HIGH SPEED. 3. WEIGH IN DRUM AND POUR IN (SODIUM SILICATE) : 4. DUMP IN AND STIR 5 MIN (MOLYBDATE ORANGE)		530 84X50	32-D YC16B	530 4200
1	RECORD: START 3:45 PM FIN 5: PM LOT K2J88 K2H26 K2J87		3300 50 850		
208	4. ADJUST TO 75" (1275 G) *NOTE: VOLUMES HIGHER THAN 75" MAY CAUSE DUSTING IN EXHAUST HOOD. RECORD PH: (9.0-10.5) 5. WITH AGITATOR ON LOW SPEED PUMP V-211 THRU HOMOG AT 2800-3200 PSI INTO V-208 6. WHEN V-211 MTY, WASH COLOR THRU HOMOG WITH MIN HOT WATER AT 2800-3200 PSI INTO V-208 7. RECORD: V-208 VOL. 50" & ADJUST TO 54" (1890G) 8. INSPECT HOMOG STRAINER & CLEAN IF NECESSARY				
SV	9. RUN 10" (514 G) WATER INTO V-246, START AGITATOR & INSTALL TEMP CHART. 10. PUMP V-208 THRU HOMOG AT 4800-5200 PSI INTO SV. RECORD: TIME START 3:30 PM TOTAL MINUTES 150 NOTE: IF HOMOG PRESSURE FALLS BELOW 4800 PSI, 3-WAY VALVE WILL RECIRCULATE SLURRY TO V-208 11. WHEN V-208 MT, RUN IN 5" (240 G) WATER & PUMP THRU HOMOG AT 4800-5200 PSI INTO SV				
349 & 384	12. WHILE HOMOG, RUN 6" (284 G) WATER INTO V-349 13. RUN 1000# WATER INTO V-384 & HEAT TO 110-120°F 14. WEIGH INTO V-384 & PUMP TO V-349 15. RUN 1000# WATER INTO V-384 & PUMP TO V-349 16. ADJ V-349 TO 22" (1040 G) & STIR 15 MIN 17. RECORD DENSITY: 1.086G/ML (1.082-1.086)		2545	32-D	2545
SV	18. WHEN S-10 HOMOG COMPLETE, ADJ SV TO 45" (2300 G) 19. RECORD: PH 10.3 & ADJ TO 11.1-11.3 USING N-7-D (CAUSTIC SODA SOLN) AT 5% (10 PARTS WATER TO 1 PART N-7-D) ASSUME 50% 20. SIPHON N-7-D INTO SV & RECORD: PH 11.3 HEAT TO 190-194°F IN 55-65 MIN & REC: HT 190 *F RECORD: 190 *F. STRIKE MUST START IMMEDIATELY AFTER HEAT UP		10	7-D	5

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G.C.

EQUIP MENT		PAGE 2 CG 04 KO-789-D	USE LBS	N- CODE	ACCT LBS
343 & 386	21	WHILE HEATING SV, RUN 52' (1430 G) WATER INTO V-343			
5	22	METER IN (SULFURIC ACID 60%) FROM V-386 M 29, 11052 GAL, 353 GAL	353	27-D	390
	23	STIR 15 MIN OR LONGER			
	24	RECORD: DENSITY 1.021 G/ML (1.018-1.020)			
		NOTE: THIS PROCESS CALLS FOR N-27-D ON SURFACE. BE SURE HOSE IS NOT IN UNDERSURFACE STRIKE LINE			
SV 6	25	WHEN S 20 HEATING COMPLETE, RECORD: PH 10.0			
	26	SET V-343 ACID PUMP AT 65 SETTING (255 MIN)			
	27	SET V-349 SILICATE PUMP AT 54 SETTING (210 MIN)			
	28	IMMEDIATELY METER IN V-343 & V-349. MAINTAIN SV AT 190-194°F DURING STRIKE			
	29	RECORD: START FINISH MINUTES			
		V-343 V-349 TIME V-343 V-349 SV NORMAL			
		INCHES INCHES PH PH			
		AT 20 MIN 7.50 (49) (20) 9.7 (9.3-10.0)			
		40 MIN 8.10 (45) (18) 9.7 (9.3-10.0)			
		1 HR 8.30 (41) (16) 9.7 (9.3-10.0)			
		2 1/4 HR 9.45 (25) (8) 9.7 (9.3-10.0)			
		3 1/2 HR 11.45 (9) (0) 9.6 (9.3-10.0)			
		FINISH 11.45 (0) 7.2 (7.5-8.5)			
		NOTE: IF PH DROPS BELOW 9.3 IN FIRST HOUR, STOP PUMPS & SEE SUPV. IF FINAL PH IS ABOVE 8.5, ADJ TO 7.5-8.5 & RECORD: PH			
		ASSUME 77%		27-D	
385 7	30	ADD 67' (514 G) WATER TO V-385			
	31	ADD & STIR 2 MIN	330	7-D	165
SV 8	32	WHEN V-349 MT, RINSE IN WITH MINIMUM WATER & SET PUMP AT ZERO SETTING			
	33	WHEN V-343 MT, RINSE IN WITH MINIMUM WATER & TURN OFF PUMP MOTOR			
	34	STIR 30 MIN AT 190-194°F, THEN TURN OFF STEAM RECORD: START 12.00			
	35	RUN IN LIQUID ALUM USING BADGER METER 848	1060	115-D	530
	36	FLUSH ALM LINE WITH WATER			
	37	RECORD: PH 3.7 (3.4-3.8) & IF NECESSARY ADJ (DOWN ONLY) TO 3.4-3.8 & RECORD: PH			
		NOTE: USE LIQUID ALUM, N-115-A. ADD TO SV VIA BADGER METER. STIR 5 MIN AFTER EACH ADDITION.			
		ASSUME 50%		115-D	
	38	RUN IN N-7-D FROM S31 IN 10-12 MIN & STIR 5 MIN			
	39	RECORD: PH 5.0 (6.2-6.4) & IF NECESSARY ADJ TO PH 6.2-6.4. RECORD: PH 6.4			
		DILUTE N-7-D 10 TO 1 WITH WATER			
		ASSUME 77%		27-D	
		SIPHON N-7-D INTO SV			
		ASSUME 50%	60	7-D	30
	40	POUR IN (PLASTOLEIN 9746A) & STIR 15 MIN	50	978-A	50
	41	STOP AGITATOR			
		START 3:45A 3:30P 7PM	FINISH 7:00A 7:00P 2PM	OPERATOR JLB JLB 438	

WAREHOUSE REQUEST FORM

REQUEST NO. 11029
11/04/82

DELIVER TO Making BY 11/11/82 7 AM/PM

FOR: CG 04 CODE K07890 LOT L2J57 SCHEDULED 11/11/82

WHSE LOCATN	CG	CODE	PQ	LOT	DRY WEIGHT	DRY CONT	NO. PKG	PKG WGT	TOTAL WEIGHT	ACTUAL WEIGHT
35BAY2	01	YC016B	93	K2J88	3300	✓	66	50	3300	-----
BAY2	01	YC016B	93	K2H26	50	✓	1	50	50	-----
35BAY2	01	YC016B	93	K2J87	850	✓	17	50	850	-----

OK
11/9/82

PICK UP AND RETURN TO STORAGE:

LOCATN	CG	CODE	PQ	LOT	DRY WEIGHT	DRY CONT	NO. PKG	PKG WGT	TOTAL WEIGHT
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EXPLANATION FOR SHORTAGE/OVERAGE:

SIGNED _____ DATE ____/____/____

COPY-1 PROD. CONTROL
COPY-2 MANUFACTURING
COPY-3 WAREHOUSE
COPY-4 RAW MATERIAL



