FORMULA RECORD

Exp. No. [illegible] Date 3-29-32 Rev. No. 9

Name P. C. P. WHITE Card No. 3 Sec No.

238	LBS.	306	
238	"	412 D	
	"		
	"		
	"		
	"		
	"		
	"		PDB
4 3/8	GALS.	(1509)	6-F
1/8	"	(548) or	(2120)
3/4	"	(440)	
	"	( )	
	"	( )	
	"	( )	
	"	( )	
	"	( )	
X	"	( )	

Customer Trade Sales

To Match Std.

Weight Per Gal. 30.00# Visc.

Baume Std. of Fineness 2 P ☐ Red ☒ No Label Required

200 Lbs. Gals. per hour 30" Mill

New Std. Sample Required No Date Rec'd 3-16-34

Change for Division [illegible] to Bal. Card 3-1-35

SHELL

CARD NO

Approved Formulator

Est. Mfg. Loss

Department Supt.

Label Analysis Checked - Date

A135 11-35 2890

N16195

FORMULA RECORD

Formula No. 1 Date 9-26-39 Class 20 TS Rev. No. 9

Name P. C. P. White Card No. 4 See No. 3

238	LBS.	306
238	"	412 D
	"	
	"	
	"	
	"	
	"	
	"	
4 3/8	GALS.	~~416~~ (504)
1/8	"	~~548 or~~ (2)
3/4	"	(2120)
	"	(440)
	"	( )
	"	( )
	"	( )
	"	( )
	"	( )

Customer Trade Sales

To Match Std

Weight Per Gal. 30.86 Visc.

Baume Std. of Fineness

Lbs. Gals. per hour

New Std. Sample Required Yes Date Rec'd

Reason for Revision W 8-12-4-41 W.B. 2-24-45

Reformulation study- lower cost

Make Void

Normal Output 500 Approved Formulator

Est. Mfg. Loss 3% WJB

Department K Supt.

Label Analysis Checked-Date

A135 8-37 4184

ABOLISHED SEP 10 1945 BY

2 P No Label Required

Mill

MANUFACTURING INSTRUCTIONS:

ne weight of 30# per gal. set up as average p[illegible]

gainst T.31.18 - Check on future batches.

Hiding Power: Fair 1

Reduction: Amount 75-100% Reducer Used (13)

Application: Surface Bldgs Method Brush-tinting

No. Coats Good 2 Undercoater Used Primer for new work

Drying Time: Touch 10 hrs Handle Recoat 4-5 days

Rub Sand Wrap Stencil

Baking Time and Temp.

Gloss Oil Film

Special Tests

PRODUCTION

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND	10-20-39		10-1-43
NEWARK	"		"
KENSINGTON	"	10-20-39	"
OAKLAND	"		"
DALLAS	"		"
LOS ANGELES	"		"
MONTREAL	"		"
COST DEPT.	"		"

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
ALLIED RESEARCH	10-20-39		"
GIBSBORO	"		"
DAYTON	"		"
DETROIT	"		"
LONDON			
AUSTRALIA			
M.S.	"		"
CHI. TECH. SERV.	"		"

FORMULA RECORD

1135 9-42

Exp. No. Date 9-26-39 Class 20 RS Rev. No. 9

Name P.C.P. White Card No. 4 See No.

POUNDS	GALLONS	MATERIAL NO.
VOID PERA A.B.HOLTON		

Customer Trade Sales

To Match Std.

Reason for Revision

Viscosity ______ at ______ hrs. after grind

Viscosity ______ at ______ hrs. after grind

% Solids (Run) ______

Wt./Gal. ______

Baume ______

Std. of Fineness ______

Normal Output ______

Est. Mfg. Loss ______

Department ______

Package ______

Parallel No's ______

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date ______

Label: No Red ☐; Red ☐

New Std. Sample Required ______

Date Rec'd ______

Mill ______ Bleed? ______

Lbs. or Gals. per hour ______

Approved ______

Formulator ______

Supt. A.B.HOLTON

MANUFACTURING INSTRUCTIONS:

Application: Surface ______ No. Coats ______

Undercoater Used ______ No. Coats ______

Method 1 ______

Reduction: Amount ______ Reducer Used ______

Method 2 ______

Reduction: Amount ______ Reducer Used ______

Drying Time: Touch ______ Recoat ______ Stencil ______

Hard ______ Sand ______ Handle ______

Tack Free ______ Rub ______ Wrap ______

Baking Time and Temp. ______

Gloss ______ Film ______

Special Tests ______

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
		Void 10-1-43
Exec. Cost Dept.		
Cleveland A		
Kensington C		
Allied Research		
Kens. Tech. Serv.		
Kens. Lacquer		
Newark N		
Oakland O		
M. Senour M		
Detroit D		
Los Angeles P		
Dallas T		
Dayton B		
Gibbsboro F		
Pittsburgh H		
Cuba V		
Montreal		
Buenos Aires Z		

0007-SWP-060980

P. O. 221-C 15M 12-37

FORMULA RECORD

Exp. No. 7 Date 5-29-38 Rev. No. 31-12

Name Metalife Gray Card No. 1 Spec No.

456	LBS.	412-E
138	"	9
198	"	20-L
222	"	(2)
	"	
996	"	Paste Wh.
266	"	(2)
23	"	(31)
65	"	(348)
16	"	L. Bu
14	"	D. Bu
	"	
	"	
	"	
	"	
	"	

Customer Trade In General

To Match 368

Weight Per Gal. 12.76 Visc. 15 sec. #4 Cup ☐ Test

Baume Std. of Fineness 2P ☐ No Label Required

Lbs. Gals. per hour Mill

New Std. Sample Required No Date Rec'd

Reason for Revision

Date revision of formula 1-31-31

Normal Output 100 Approved

Est. Mfg. Loss 2% Formulator

Department Supt.

Label Analysis Checked-Date

MANUFACTURING INSTRUCTIONS:

Reduction: Amount Reducer Used

Application: Surface Metal Method Brush

No. Coats Undercoater Used MLP or ML-39

Drying Time: Touch 12 hrs. Handle Recoat 48 hrs.

Rub Sand Wrap Stencil

Baking Time and Temp.

Gloss Oil Film Tough

Special Tests

PRODUCTION

Date	Slip No.	Amount

FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE	FACTORY	FORMULA	SPEC. CARD	STD. SAMPLE
CLEVELAND				ALLIED RESEARCH			
NEWARK				GIBBSBORO			
KENSINGTON				DAYTON			
OAKLAND				DETROIT			
DALLAS				LONDON			
LOS ANGELES				AUSTRALIA			
MONTREAL							
COST DEPT.							