

FORMULA RECORD

Goods

COTTAGE BROWN ENGL. PAINT

Formula

TORONTO

Old No.

Consistency

For Use on

Classification No.

Material	Code	1	5	Bbl.	Manufacturing Specifications
Raw Oil	01			85 gal	Grind
B. Gypsum	05			5 "	Kind of Mill
Fin. Oil	0.63			10 "	Rate per hr.
					Wt. per gal. Baume
Oil	W10			400 "	Strainer Viscosity
Loaded Zinc	W5			120 "	Flash Point
Van. Van. Red	R16			200 "	Testing Requirements
Lead	W16			75 "	Reduce with
Pulp	W11			75 "	Amount
Fin. Oil	B7			2 1/2 "	Apply by
					Surface
					Drying time
					Baking time
					Match for
					Std. Yield.

A 22013 2m 17-25 Printed in U. S. A.

FORMULA RECORD

Goods *Endurance Paint Cottage Brown*Formula No. *21812 D*

Consistency

Date *1/18/32* Old No.

For Use on

Cost Classification

Code Number	1	5	1/2 Bbl.	Bbl.	2 Bbl.	Manufacturing Specifications
<i>Q.5</i>	<i>10</i>	<i>gal</i>	<i>10</i>	<i>gal</i>		Grind <i>Good C</i>
<i>Q.4</i>	<i>18</i>	<i>"</i>	<i>"</i>	<i>"</i>		Kind of Mill <i>Stone</i>
<i>Q.1</i>	<i>40</i>	<i>"</i>	<i>58</i>	<i>"</i>		Rate per hr.
<i>Q.6.3</i>	<i>5</i>	<i>oz</i>	<i>5</i>	<i>"</i>		Strainer
<i>D.10</i>	<i>3 1/2</i>	<i>"</i>	<i>3 1/2</i>	<i>"</i>		Weight per Gallon <i>13 1/4 #</i>
<i>* V 715</i>	<i>2</i>	<i>"</i>	<i>2</i>	<i>"</i>		Light Baume Temp.
<i>67 T 9</i>	<i>2</i>	<i>"</i>	<i>2</i>	<i>"</i>		Heavy Baume Temp.
						Viscosity Temp.
<i>Y.W. 37</i>	<i>100 #</i>					Make of Viscosimeter
<i>O.W. 6</i>	<i>100 #</i>					Flash Point
<i>R. 18</i>	<i>85 #</i>					Is Agitator Package Required
<i>B. 7</i>	<i>2 1/2 #</i>					Remarks
<i>W. 10</i>	<i>280 #</i>					<i>1st Grade Paint.</i>
<i>W. 11</i>	<i>100 #</i>					
<i>* Note: - Add V 715 only if needed for body.</i>						
Yield						

GLD060597

FORMULA RECORD

Grands

Grands. Cottage Brown Endurance Paint

Formula No

2/ 1812 E

Consistency

Date 12/1/93

Lab. No.

For Use on

Cost Classification

[illegible]

GLD060598

U. S. PAT. OFF. PRINTED IN U. S. A. 6

COST DEPARTMENT RECORD

DISCONTINUED
HOBBS REVISION

Goods **Cottage Brown Enl. Paint**

Classified Formula No. **7-1812-7**

Consistency

Date **5-28-42**

Laboratory Formula No.

For Use on - . . .

Factory Letter No.

Customer **A & E**

Production No. **95-160**

Cost Classification

Ingredient Code Number	Lab'y Formula	Large Batch		Do not write in these columns For Cost Department Use Only						Manufacturing Specifications
		Pounds	Gallons							
Y-37	53-1/8 #									Grind G
B-6	58-7/16 #									Kind of Mill Stone
B-125	30 #									Strainer Coarse
B-7	1-21/64 #									Weight per Gallon 13.48 S.G.
B-10	167-1/4 #									Light Baume Temp.
B-11	53-1/8 #									Heavy Baume Temp.
76-B-902	76-B-902	76-Y-915								Viscosity Temp.
O-1	24-17/32 #									Viscosimeter
O-64	2-21/32 #									Flash Point
Y-121 Blend	2-21/32 #									Is Agitator Required
B-10-Spec.	2-21/32 #									
Yield										Formulator

GLD060599

SUGGESTED NAME: **COTTAGE BROWN ENDURANCE** FORMULA RECORD
 GOODS: **COTTAGE BROWN ENDURANCE** FORMULA NO. **Y 1812**
 CONSISTENCY: **FOR USE OF** LABORATORY NO. **Y 1812**
 CUSTOMER: **STRAINER** COST CLASS. **DATE 4.9.64**
MILL **BALL** **WT. OR BE 11.**
GRIND 6
WT. OR BE 11.

CODE NUMBER	100 GALLON BATCH			GALLON BATCH			IS AGITATOR REQUIRED	
	GALS.	LBS.	OZS.	LBS.	OZS.	VISC. F.B.	TEMP.	
YW 89		110.				VISC. RED.	TEMP.	
R 18		60.				VISCOSIMETER	#4 FORD CUP	
W 180		30.				COLOR	SHEEN	
B 7		1.5				NON VOL.	FLASH PT.	
M 333		5.				MATCH FOR		
CH 185		5.				REDUCER		
W 218		5.				AMT. FOR BRUSHING	F.B.	
S 72	0.25					SPRAYING	TUMBLING	
V 869	76.					DIPPING	DRIP TIME	
O 265	12.					BAKE	TEMP.	
S 43	7.58					AIR DRIES IN	6-8 HRS.	
TV 177	1.					A. D. TO RECOAT IN	O.N.	
VM 430	0.0					REMARKS: FOR BETTER COLOR MATCH		
VM 433	0.11					FORMERLY B5D20		
VM 432	1.5					Y1812J(CAN.)		
145 C 200	0.125					3.26.58		
						CANADIAN MEASURE		
						FORMULATOR	R.J.H./D.W.H.	
YIELD								

GLD060600

FORMULA RECORD

Goods

FORMULA REC
Cottage Brown End. Paint

Formula No.

2/18/21

Consistency

Storied

Date: 4-26-39

Laboratory No.

For Use on

Cost Classification

[illegible]

GLD060601

FORMULA RECORD

Formula No. Y 1812 F

Date 5-12-68

Laboratory No.

For Use on

Cost Classification

DISCONTINUED

HPW

DISCONTINUED

Formula No.: V-1812-F

Laboratory No.

Cost Classification

GLD060604

482P-7011 1-41 Printed in U.S.A. L.P.

Goods: 720 Cottage Brown End: Paint

FORMULA RECORD

Formula No. Y-1812-H

Consistency: Liquid

Laboratory No.

For Use on

Coat Class.

Date 12/1/49

Customer

Strainer

Grnd 3-4

Mill Pebble

Wt. or Be 12.2%

Code Number	One Gallon Batch			Large-Batch		Is agitator required	
	Pints	Lbs.	Ozs.	Gals.	Lbs.	Wt. 12.2%	Temp.
YW-37		1	4		100	Viscosity 75-80	Temp KU
R-18		1			80	Viscosimeter Storrier	
W-35			15-7/8		79	Color	Sheen
W-1			6-1/8		31	Non Vol.	Flash Pt.
B-7			3/4		3-3/4	Match for Y-1812	porcelain
W-10		1	8		120	Panel	
W-16		1	8		120	Reducer	
W-181		1	8		120	Amt. for brushing	
O-1	2-3/8			23-3/4		Spraying	Tumbling
O-286	2-1/4			22-1/2		Dipping	Drip time
D-10	5/8			3-1/4		Bake	Temp.
S-43	2-1/8			21-1/4		Air dries in	
V-112	5/8			6-1/4		A. D. to recast in	
Changed to replace W-8 with W-35 and W-1							Remarks:
Standard Formula to be taken from File.							
Yield						Formulator H. G. H.	

GLD060806

63005

7720 Cottage Brown Endurance Paint

FORMULA NO. Y-1812-E Alt.

LABORATORY NO. For Cleveland On

CONSISTENCY

Liquid

FOR USE ON

COST CLASS.

DATE 8/21/51

CUSTOMER

STRAINER

GRAND 3-4

WILL Pebble WT. OR BE 12.2#

[illegible]

SLIDEY 468-12 PRINTED IN U.S.A. FRONT

FORMULA RECORD

FORMULA NO. Y-1812-J

SCODS. Endurance House Paint-#720 Cottage Brown

LABORATORY NO.

CONSISTENCY Liquid

DISCONTINUED

COST 150-200 Mesh DATE 2/17/54

FOR USE ON

STRAINING Strainer 6

CUSTOMER

100-150 Mesh

MILL Pebble WT. OR BE 9#

CODE NUMBER	ONE GALLON BATCH			SEE GALS.	LARGE BATCH		IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.		LBS.	OZS.	
YW-37			13				VISC. F.B. 95-105" TEMP. 80"
R-210			8-1/2				VISC. RED. TEMP.
B-7			3/8				VISCOSIMETER #4 Ford Cup
W-170			1-1/2				COLOR Brown SPEC. Gloss
W-140			8				NON VOL. 1/12 1/2 FLASH PT.
W-185			1				MATCH FOR Y-1812 Porcelain Panel
VW-308			1/2				REDUCER S-43
CH-185			1/2				WAT. FOR BRUSHING F.B.
V-872	1						SPRAYING S-43 TUMBLING
O-5	1-7/16						DIPPING DRIP TIME
V-872	5-3/8						BAKE TEMP.
S-43	3/16						AIR DRIES IN 6-8 hrs.
D-75			1				A. D. TO RECOAT IN 48 hrs.
D-68			3/8				REMARKS:
W-432			1				Add 1 Oz/gal. 67-1-50
CH-243			1/16				if necessary.
Reformulated to improve gloss & leveling							
YIELD	1.09 Gal.						FORMULATOR Southwick
							28-8-6

Standard Formula
Not to be taken
from File

GLD060608

FORMULA NO. Y-1812-J (Emergency)

LABORATORY NO.

FIRST CLASS

STRAINER

MILL Pebble

DATE 10/27/55

GRIND

WT. CR BE 98

Standard Formula
Not to be taken
from File.

GLD060610

COST	DATE	ANALYSIS	CUSTOMERS
		PIGMENT	1
		VEHICLE	2
			Wayland - Prison - Dress 10-16-61 (C)
			J. E. Samuel, Ltd 2-22-62 (C)
		PIGMENT	#2-4-5 3-1-62
		VEHICLE	

GLD060613