

FORMULA NO. Y-5051-B

GOODS Professional Painter Maintenance - #51

LABORATORY NO. GL-65850-A

CONSISTENCY Exterior Base Coat

COST CLASS.

DATE 12/1/55

FOR USE OF

STRAINER

GRIND 3-4

CUSTOMER

MIL. Pebble or WT. OR BE 12.

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LB.	OZS.	GALS.	LB.	OZS.	
H-104		2	6				80-85 KU
H-180		5	6				TEMP.
H-158			8				Storner
H-11			8				White
H-195			1				FLAT
TH-308			1				FLASH PT.
D-1	1-1/6						REDUCER S-148
D-65	3/4						ANT. FOR BRUSHING F.B.
V-557	2-1/2						SPRAYING TUMBLING
V-523	1-7/8						DIPPING DRIP TIME
S-148	1-3/4						BAKE TEMP.
CH-180			1/8	Loz.			AIR DRIES IN O.N.
S-72			3/8	"			A. D. TO RECOAT IN 72 hrs.
D-29			1	"			REMARKS:
*Troykyd 21-BA			1/2	"			Changed for viscosity and D-29.
* To be used for viscosity control.							
YIELD	1.29						FORMULATOR J.E. Southwick 28-8-9

Standard Formula
Not to be taken
from File.

FORMULA RECORD

FORMULA NO. V-5051-0

GOODS

Professional Painters Maintenance #51 House

LABORATORY NO.

CONSISTENCY

Paint Primer - White

COST CLASS.

DATE

6/25/56

FOR USE ON

STRAINER

GRIND

CUSTOMER

MILL

Pebble

WT. OR RE

13.5#

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	
W-170		2			135		VISC. F.R. 80-85 KU
W-180		2			135		VISC. RED. Stomper
W-158		1			68		VISCOSIMETER
W-11			12		50		COLOR SHEEN
W-63		3	4		220		NO. 12. FLASH PT.
W-195		3			200		MATCH FOR
			1		4		RECEIVE 8-43
O-235	1/2			4-1/4			AMT. FOR BRUSHING As needed
O-1	2-1/2			21			SPRAYING TUNELING
O-5	5/8			5-1/4			DIPPING DRIP TIME
V-872	2			17			BAKE TEMP.
S-43	1-3/8			11-1/2			AIR DRIES IN 16 hrs.
S-148	1			8-1/2			A. D. TO RECOAT IN 48 hrs.
VM-432			1-1/4	5/8			REMARKS: Reformulated for cheaper cost.
VM-433			3/16		13 Loz		
3-72			1/2		34 Loz		
RL-80			1/8 (Hold for viscosity)				75 KU minimum viscosity before RL-80 is added.
*Lead Silicate - National Lead							FORMULATOR J.E. Southwick
YIELD 1.475				100			28-8-8

Standard Formula
No. 1011 taken

[illegible]

FORMULA RECORD

FORMULA NO. Y-5001

GOODS Professional Painters Maintenance - 51 House

LABORATORY NO.

CONSISTENCY Paint Primer - White

COST CLASS.

DAI

FOR USE ON

STRAINER

GRI

CUSTOMER

MILL

Peddie

WT.

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED	
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	VISC. F.B.	CU TEM
1-160		1			135		VISC. RED.	TEM
1-58		1	12		68		VISCO-METER	STANDARD
1-71		1	4		220		COLOR	SHEEN
1-55		1			200		NON VOL.	FLASH PT.
1-192			1		4		MATCH FOR	
1-285	1/2			4-1/4			REDUCER	S-43
1-1	2-1/2			21			AMT. FOR BRUSHING	AS needed
1-5	5/8			5-1/4			SPRAYING	TIMING
1-372	2			17			DIPPING	DRIP TIME
1-43	1-3/8			11-1/2			BAKE	TEMP.
1-148	1			8-1/2			AIR DRIES IN	16 hrs.
							A. D. TO RECOAT IN	48 hrs.
1A-432			1-1/4	5/8			REMARKS:	Reformulated for cheaper
VM-433			3/16			13 Loz.		cost.
1-72			1/2			34 Loz.		
1E-80			1/8					75 KU minimum viscosity
								before RE-80 is added.
Lead Silicate - National Lead							FORMULATOR	J.E. Southwick
YIELD	1.475			100				28-8-8

Standard Formula
Not to be used
from this

[illegible]

FORMULA RECORD

FORMULA NO. ***#Y-5051-1**

GOODS **Professional Painters Maintenance-#51 House**

LABORATORY NO.

CONSISTENCY **Paint Primer--White**

COST CLASS.

DATE

FOR USE ON

STRAINER

SPIND

CUSTOMER ***Reissued to make a change**

MILL **Pebble**

WT OR

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	
W-170 W-210		2			135		VISC. F.B. 80-85 KU
W-180		2			135		VISC. RED. TEMP.
W-158		1			68		VISCOSIMETER Stormer
W-11		3	12		50		COLOR
W-63		3	4		220		NOR. VEL. FLASH PT.
W-195		3			200		MATCH FOR
			1		4		REDUCER S-43
O-286	1/2			4-1/4			AMT. FOR BRUSHING As needed
O-1	2-1/2			21			SPRAYING TUMBLING
O-5	5/8			5-1/4			DIPPING DRIF TIME
V-872	2			17			BARE TEMP.
S-43	1 3/8			11-1/2			AIR DRIES IN 16 hrs.
E-148	1			8-1/2			A. D. TO RECOAT IN 48 hrs.
VM-432			1 1/4	5/8			XXXXXX Reformulated for
VM-433			3/16				XXXXXX cheaper cost
S-72			1/2				XXXXXX 75 KU XXXXXX
E-446			1/8				XXXXXX minimum
*Lead Silicate--National Lead							XXXXXX viscosity B/
							XXXXXX M-446 is
							XXXXXX added.
							FORMULATOR J. E. Southwick
FIELD	1.475						

**per 100
mixture
O-10-3*

GLD060887

FORMULA RECORD

FORMULA NO. Y-5051-C

CODOS Professional Painters Maintenance - #51 House

LABORATORY NO.

CONSISTENCY Paint Primer -- White

COST CLASS.

DATE 3/20/57

FOR USE ON

STRAINER

GRIND 4

CUSTOMER ** Reissued to make a new material code change Pebble

WT. OR BE 13.5#

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED	
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	VISC. F.B.	TEMP.
N-210		2			135		VISC. RED.	TEMP.
N-170		2			135		VISCOSIMETER	Stormier
N-180		1			68		COLOR	GREEN
N-158			12		50		NON VOL.	FLASH PT.
N-11		3	4		220		MATCH FOR	
N-63		3			200		REDUCER	8-43
N-195			1		4		QUANT. FOR BRUSHING	As needed
O-286	1/2			4-1/4			SPRAYING	TUMBLING
O-1	2-1/2			21			DIPPING	DRIP TIME
O-5	5/8			5-1/4			BAKE	TEMP.
T-872	2			17			AIR DRIES IN	16 hrs.
S-49	1-3/8			11-1/2			A. D. TO RECOAT IN	48 hrs.
S-148	1			8-1/2			REMARKS:	
WM-432			1-1/4	5/8			Reformulated for cheaper 13 Loz. cost.	
WM-433			3/16					
B-72			1/2				34 Loz.	75 KU minimum viscosity
N-446			1/8	(Hold for viscosity)			B/4 N-446 is added.	
							FORMULATOR	J.E. Southwick
YIELD	1.475			100				28-9-9

Standard Formula.
Not to be taken
from File

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FORMULA RECORD

FORMULA NO. Y-5051-D

GOODS Professional Painter Maintenance -

LABORATORY NO.

CONSUMABLES #51 House Paint - Primer

COST CLASS.

DATE 12/23/57

FOR USE ON

STRAINER

GRIND 3-4

CUSTOMER

MILL Pebble

WT. OR BE 13.6#

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	
W-236		2			135		VISC. F.B. 80-85 K.U.P.
W-170		2			135		VISC. RED. TEMP.
W-180		1			68		VISCOSIMETER 80-85 K.U.P.
W-158			12		50		DISCONTINUED
W-11		3	12		250		SEE Y-5051-D
W-63		3			200		REPLACER 5-43
WM-720			1		4		AMT. FOR BRUSHING 25W needed
A-286	1/2			4.5			SPRAYING TUNELING
O-1	2-1/2			21			DIPPING DRIP TIME
O-5	5/8			5			BAKE TEMP.
V-872	2			17			AIR DRIES IN 8-10 hrs.
S-43	1-3/8			11.5 (hold 2 gal.)			A. D. TO RECOAT IN 48 hrs.
S-148	1			8.5			REMARKS:
WM-432			1-1/4	.65			
WM-433			3/16	.10			
W-445			3/16	.10			
Changed to use W-236.							FORMULATOR J.E. Southwick
YIELD	1.49			100			25-9

GLD060891

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GLD060892

NAME Professional Painter Maintenance-

LABORATORY NO.

COMPOSITION #51 House Paint - Primer

COST CLASS.

DATE 4/7/61

FORM NO.

STRAINER

GRIND 3-4

REMARKS

More than 15 Lead

Pepple

WT. OR BE 13.5#

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH		OZS. PER LB. LEAD	AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.		
W-236				4.05	135.0		80-85 KU TEMP. 80°F
W-208				3.86	135.0		RED. TEMP.
W-180				2.50	68.0		VISCOSIMETER 500MM
W-158				2.07	50.0		COOL. SPEED
W-11				10.50	250.0		MOV. SOL. FLASH PT.
W-63				8.85	200.0		MIX. FOR
W-218) Pre-Mix				0.27	4.0		RED. S-43
W-72)				0.21	(1.4)		MIX. FOR BRUSHING
W-869				17.0	(134.0)		SPRAYING FUELING
W-1				26.0	(202.5)		DIPPING DRY TIME
W-286				4.5	(36.2)		BAKE TEMP.
W-43	(Hold 2 gals.)			11.5	(74.6)		AIR DRIES IN 8-10 HOURS
W-148				8.5	(57.0)		A. O. TO RECOAT IN 48 HOURS
W-432				0.65	(6.2)		REMARKS: Changed to use Linseed Oil
W-433				0.10	(0.8)		
W-523				0.25	(2.0)		
YIELD				100.7	1356.7		FORMULATOR J.B. Southwick

DISCONTINUED

SFE X-5051-F

COST	DATE	ANALYSIS		CUSTOMERS	Y-5051-E
		PIGMENT	51.0 %	Professional Painter Maintenance	
		VEHICLE	39.0 %	#51 House Paint Primer - White	
			100.0%		
		PIGMENT			4/7/51
		Basic Silicate White Lead	15.6%		
		(48% PbO Type)			
		Titanium Dioxide	16.6	No. 4 Label Marking	
		Titanium Calcium	8.3		
		Mica	6.2		
		Magnesium Silicate	27.6	Y Enamel Int 4-30-61	
		Calcium Carbonate	24.7		
			100.0%	Plants #1-2-4-5-12-11-	
		VEHICLE		14-8-717	
		Linseed Oil	38.6%		
		Dopa Alkyd	23.6	11/22/51 Indus 4-26-61	
		Mineral Spirits & Driers	37.8		
			100.0%	#16 2-7-62 @	
				#16 3-2-62 @	
				Plants #1-2-4-5-12-11-	
				10-16-62	
				#30 (Vatbush) 3-25-63 @	
		Y-5051	751		

GLD060894

FORMULA NO. Y-5051-F BASE

GOODS Professional Painter Maintenance -

LABORATORY NO.

CONSISTENCY #51 House Paint - Primer

COST CLASS

DATE 6/7/53

FOR USE ON Mfg. at plants #1-2-4-8-14-16-17

STRAINER

GRIND 3-4

CUSTOMER More than 1% Lead

MILL Pebble

WT. OR SE 13.4

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	
M-236				(34.05)	135.0		VISC. F. B. 80-85 KU TEMP. 80°F
M-208				(3.92)	135.0		VISC. RED. TEMP.
M-180				(2.51)	68.0		VISCOSIMETER Stormer
M-158				(2.20)	50.0		COLOR White SHEEN
M-11				(10.52)	250.0		NON VOL. 84.7% (Wt) DASH PT. 100°F
M-63				(8.85)	200.0		MATCH FOR
M-218) Premix				(0.27)	4.0		REDUCER S-43
S-91 }				0.30 (	2.0)		AMT. FOR BRUSHING
F-869				17.0	(133.5)		SPRAYING TUMBLING
S-1				26.0	(202.5)		DIPPING DRIP TIME
S-286				4.5	(36.2)		BAKE TEMP.
S-43				11.5	(74.8)		AIR DRIES IN 8-10 hours
S-158 S-148				8.5	(56.1)		A. D. TO RECOAT IN 48 hours.
TM-432				0.65	(6.27)		REMARKS: Changed to use S-9
TM-534				0.10	(0.80)		and use Tallate Driers.
TM-523				0.25	(1.95)		NV by Vol. 70.8%
							PVC 45.1%
							FORMULATOR J. E. Southwick
YIELD				101.12	1356.12		

Standard Formula.
Not to be taken
from File.

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FORMULA RECORD

FORMULA NO. Y-5051-3 BASE

GOODS Professional Painter Maintenance

LABORATORY NO.

CONSISTENCY #51 House Paints - Primer

COST CLASS

DATE 7/11/63

FOR USE ON Mfg. at plants #1-2-4-8-14-16-17

STRAINER

GRIND 3-4

CUSTOMER More than 1% Lead

MILL Pebble

WT. OR BE 13.4

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	
Y-236				4.05	135.0		VISC. F. 80-85 40 TEMP. 80°F
Y-208				3.92	135.0		VISC. RED. TEMP.
4-180				2.51	68.0		VISCOSIMETER SL. 1000
W-158				2.20	50.0		COLOR White GREEN
W-11				10.52	250.0		NON VOL. 84.7% (Wt) GLASS PT 100°F
W-63				8.85	200.0		MATCH FOR
W-218) Premix				0.27	4.0		REDUCER S-43
S-91)				0.30	(2.0)		AMT. FOR BRUSHING
Y-869				17.0	(133.5)		SPRAYING TUMBLING
Q-1				26.0	(202.5)		DIPPING DRIP TIME
Q-286				4.5	(36.2)		BAKE TEMP.
S-43				11.5	(74.8)		AIR DRIES IN 8-10 hours
S-148				8.5	(56.1)		A. D. TO RECOAT IN 48 hours.
VM-432				0.65	(6.27)		REMARKS: Changed to use S-91
VM-534				0.10	(0.80)		and use Tallate Driers.
VM-523				0.25	(1.95)		W by Vol. 70.8%
							PVC 45.1%
YIELD							FORMULATOR J. E. Southwick
				101.12	1356.12		

**Destroy copy dated 6/7/63

Standard Formula
Not to be used
From File

DISCONTINUED
SEE

GLD060897

COST	DATE	ANALYSIS	CUSTOMERS
PIGMENT	51.6	9	Professional Paint Co. 7-16-60
VEHICLE	48.4	9	51 House Paint Co. 7-16-60
TOTAL	100.0		
Pigment			
Zinc Oxide	15.6		Warning No 7-52 7-16-61
Titanium Dioxide	3.3		(12-13/62)
Nice	8.2		No change in analysis
Magnesium Silicate	27.6		
Calcium Carbonate	24.7		
Total	100.0%		
Vehicle			y Enamel Test 7-16-630
Linseed Oil	33.65		#1-2-4-8-14-16-17
SOL Alloy	23.6		
Mineral Spirits & Driers	37.8		Stamped:
Total	100.0%		# 5-11-12-15 7-16-630
E-5051			

GLD060898

FORMULA NO. Y-5051-E 2005

GOODS Professional Painter Maintenance

LABORATORY NO.

CONSISTENCY #51 House Paint - Primer

COST CLASS

DATE 7/20/63

FOR USE ON Mfg. at plants #1-2-4-8-14-16-17

STRAVER

GRIND 3-4

CUSTOMER More than 1% Lead

MILL Pebble

WT. OR BE 13.4#

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	
W-236				(4.05)	135.0	0	VISC. F. 80-85 KIT TEMP. 80°F
W-208				(3.92)	135.0	0	VISC. RED. TEMP.
W-180				(2.51)	68.0	0	VISCOSIMETER Stormer
W-158				(2.20)	50.0	0	COLOR White SHEEN
W-11				(10.52)	250.0	0	VICN VOL. 7% (Wt) FLASH PT 100°F
W-63				(8.85)	200.0	0	WATCH FOR
W-218) Premix				(0.27)	4.0	0	REDUCER S-43
S-91)				0.30	(2.0)	0	AMT. FOR BRUSHING
V-869				17.0	(133.5)	0	SPRAYING TUMBLING
O-1				26.0	(202.5)	0	DIPPING DRIP TIME
O-286	Standard Formula, Not to be taken from File.			4.5	(36.2)	0	BAKE TEMP.
S-43				11.5	(74.8)	0	AIR DRIES IN 8-10 hours
S-148				8.5	(56.1)	0	A. D. TO RECOAT IN 48 hours.
VM-432				0.65	(6.27)	0	REMARKS Changed to make an addition of M-446.
VM-534				0.10	(0.80)	0	
VM-523				0.25	(1.95)	0	NV by Vol. 70.8%
M-446 (Hold for viscosity)				0.14		0	PVC 45.1%
**DESTROY COPY DATED 7/11/63.							FORMULATOR J. E. Southwick
YIELD				101.12	1356.12		

GLD060899

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GOODS Professional Painter Maintenance-

LABORATORY NO.

CONSISTENCY #51 House Paint Primer

COST CLASS

DATE

FOR USE ON Mfg. at plants #1-2-4-8-14-16-17

STRAINER

GRIND

CUSTOMER More than 1% Lead

MILL Pebble

WT. @

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	
W-236				(3.99)	133.0		VISC. F. B-80-85 KJTEMP
W-208				(3.87)	133.0		VISC. RED. TEMP
W-180				(2.48)	67.2		VISCOSIMETER Stormer
W-158				(2.17)	49.2		COLOR White SHEEN Max. 36
W-11				(10.36)	244.0		NON VOL. 85.4% FLASH PT. 100°F
W-63				(8.73)	197.0		MATCH FOR
W-218) Premix				(0.27)	4.0		REDUCER S-43
S-91				0.30	(2.0)		AMT. FOR BRUSHING
CH-185				(0.33)	3.0		SPRAYING TUMBLING
							DIPPING DRIP TIME
V-869				16.80	(132.0)		BAKE TEMP.
O-1				25.60	(199.0)		
O-286				4.50	(36.2)		AIR DRIES IN 8-10 hours.
S-43				11.20	(72.9)		A. D. TO RECOAT IN 48 hours
S-148				8.40	(55.4)		REMARKS: Changed for better flow control.
FM-526				0.65	(6.27)	*	24 hour dry on bare met
FM-534				0.10	(0.80)		
FM-523				0.25	(1.95)		NV by Vol. 70.65
M-446 (Hold for viscosity)				0.14			PVC 45.1%
G-7-T-50-A (1 Oz/gal. may be added for excessive							FORMULATOR J. E. Southwick
WELD				100.0	1335.92	sag.	

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FORMULA RECORD

FORMULA NO. 7-4051-41 800

GOODS Professional Painter Maintenance

LABORATORY NO.

CONSISTENCY #51 House Painting Primer

COST CLASS

DATE 9/22/58

FOR USE ON 51-2-4-8-14-15-17-5 THS

STRAINER

GRIND 7-5

CUSTOMER More than 10 Lead

MILL 2000

WT. OR BE 15.0

CODE NUMBER	ONE GALLON BATCH			LARGE BATCH			IS AGITATOR REQUIRED
	PINTS	LBS.	OZS.	GALS.	LBS.	OZS.	
W-295				(3.90)	133.0		VISC. F. B. 80-85 ATMP. 80°F
W-208				(3.87)	133.0		VISC. RED. TEMP.
W-180				(2.42)	87.2		VISCOSIMETER STOPPER
W-158				(2.17)	49.2		COLOR White SHEET 30%
W-31				(10.36)	244.0		NON VOL 85.4% FLASH PT 100°F
W-63				(8.73)	197.0		MATCH FOR
W-2181 Premix				(0.27)	4.0		REDUCER 3-43
W-01				(0.30)	(2.0)		AMT. FOR BRUSHING
W-135				(0.33)	3.0		SPRAYING TUMBLING
V-859				16.80	(132.0)		DIPPING DRIP TIME
Q-1				20.94	(162.8)		BAKE TEMP.
Q-220				9.16	(72.4)		AIR DRIES IN 8-10 hours.
S-43				11.20	(72.9)		A. D. TO RECOAT IN 48 hours.
S-148				8.40	(55.4)		REMARKS: 24 hour dry on bare metal.
VN-526				0.65	(6.27)		BY Vol. 70.6%
VN-524				0.10	(0.80)		PVC 45.1%
VN-523				0.25	(1.95)		Repaired to delete 0-286.
W-446 (Hold for viscosity)				0.14			
W-7-50	1 Oz/gal. may be added for excessive sag						FORMULATOR J. E. Southwick
YIELD				100.0	1336.92		

GLD060903

[illegible]

Product **Professional Painter Maintenance**Formula Number **I-5051-N**Customer **54 House Paint Primer**

Laboratory Number

R.M. Cost

Date **3/2/67**

CODE NUMBER

100 GALLON BATCH

% BY

MANUFACTURING
INSTRUCTIONSMill **Feb1**Grind **3-4**

GALLONS

POUNDS

WEIGHT

NPV. A **1**Load **1**

Label Mending

METHOD

W-423

3.99

133.0

Et./Gal. **13.3**Flash Pt. **300°**N.V. W. **85.4**N.V. Vol. **70.65**Visc. F.S. **80-85**

Visc. Red.

Reducer **S-330**

Ratio

P.V.C. **45.1**

pH

Color **White**

Match

V-2278

16.80

132.0

Gloss **Max. 30**

Method

O-101

20.94

162.8

Strainer

Containers

Application **Brush**

O-187

9.16

72.4

S-330

11.20

72.9

S-348

8.40

55.4

E-344

0.55

6.27

E-324

0.10

0.80

E-380

0.25

1.95

E-167

0.14

67-T-50

(1 02 gal. may be added for

Remarks

24 hour dry on

bare metal.

J. E. Southwick

Formulator

Approved by

Yield

100.0

1336.92

GLD060905

Order Form (109-1) (back) Printed in U.S.A. 4/66

C & R FORMULA

Date 3/2/67 Formula No. Y-5051-3

CLASS

Product Professional Painter

CODES

Maintenance #51 House Pk. Primer

DESCRIPTORS (20 spaces - limit)

Label Warning #14-62 NPVLA

Trade Name

Customer

ANALYSIS

Substrate and Treatment

Pigment 61.0 %

Emulsifier

Vehicle 38.1 %

Specifications

100.0%

Royalty

Yes ☐

No ☐

Silicone

Yes ☐

No ☐

Pigment

Resins

Basic Silicate White

Lead (40% Pb O Type) 16.1%

Titanium Dioxide 16.1%

Titanium Calcium 8.0

Zinc 6.0

Magnesium Silicate 30.0

Calcium Carbonate 23.8

100.0%

Manufactured at Plants #1-2-4-5-8-12-14-16-17

2-22-67

Vehicle

Linseed Oil 46.2%

Soya Alkyd 15.6

Mineral Spirits &

Driers 38.2

100.0%

Manufacturing Instructions or Remarks

#1-15

2-22-67

Y-5051

369

GLD060906

Product Professional Painter Maintenance - #51

Formula Number Y-5051-J

Customer

House Paint Primer

Laboratory Number

R.M. Cost

Date 3/2/67

100 GALLON BATCH
GALLONS POUNDS
% BY WEIGHT
MANUFACTURING INSTRUCTIONS

Mtl. Sphl Grind 3-4

NPVLA F.Lead 1 plus

Label Warning 14-62 METHOD

In. Gal. 13.3

Flash Pt. ° 100°

N.V.Wt. 85%

N.V.Val. 71%

Visc. F.B. 80-85 KU

Visc. Red.

Reducer 8-330 Ratio

P.V.C. 45.4% pH

Color Match

Glass Method

Strainer

Containers

Application Brush

AD Bat. AIR Dry: 8-10 hours.

RECOAT: 48 hours.

Remarks

Changed to use W-830

Formulator Green/Seathwiler

Approved by WMT

Yield

100.00 1339.7

GLD060907

CLASS **MAINTENANCE** CODES **51 HOUSE PT. PRIME**

DESCRIPTORS (20 spaces-limit)

Label Warning **#14-02 NFVLA**

Trade Name _____ Customer _____

ANALYSIS

Substrate and Treatment

Pigment **82.4 %**

End Use

Vehicle **17.5 %**

Specifications

100.0%

Royalty Yes ☐ No ☒ Silicone Yes ☐ No ☒

Pigment

Resin

Basic Silica White Lead

(48% PbO Type) 15.6%

Titanium Dioxide 15.8

Titanium Calcium 8.4

Silica & Silicates 56.4

Calcium Carbonate 24.0

100.0%

Color

Gloss

For Use On

Resistance

Manufactured at Plants **#1-2-4-8-14-16-17**

3-10-67 #1

Vehicle

Linseed Soya Alkyd 62%

Mineral Spirits & 38%

Driers 100%

Manufacturing Instructions or Remarks

Stamped 15-11-12-15 3-20-67

C. H. H. H.

1-16-68 (6)

W. H. H. H.

1-23-68 (6)

X-5051

763

Product **Professional Painter Maintenance - #51**
 Customer **House Paint Primer**

Formula Number **Y-5051-I-2**

Laboratory Number

R.M. Cost

Date **2/25/68**Mill **Feb1**Grind **3-4**

CODE NUMBER	100 GALLON BATCH		% BY WEIGHT	MANUFACTURING INSTRUCTIONS
	GALLONS	POUNDS		
N-423	(3.90)	130.0		
N-630	(3.78)	130.0		
N-134	(2.58)	70.0		
N-548	(2.20)	50.0		
N-447	(10.62)	250.0		
N-142	(8.86)	200.0		
E-118	(0.27)	4.0		
S-213	0.30 (2.0)			
E-133	(0.33)	3.0		
E-454	(0.15)	1.5		
V-2390	16.80 (130.0)			
O-101	20.94 (162.8)			
O-187	9.16 (72.4)			
S-330	11.00 (71.5)			
S-348	8.26 (55.0)			
X-344	0.65 (6.3)			
E-324	0.10 (0.8)			
E-380	0.25 (1.9)			
Yield	100.15	1341.3		

NPVLA **Lead +1**Label Warning **4-62**

METHOD

W. Sol. **13.3**Flash Pt. °F. **100**N.V. Wt. **85%**N.V. Vol. **71%**Visc. F.R. **80-85 KU**

Visc. Red.

Reducer **S-330** RatioP.V.C. **45.4%** pH

Color Match

Gloss Method

Strainer

Container

Application **Brush**AD-Bake **8-10 hours.**Recoat Time **48 hours**Remarks **Changed to increase mildew resistance**Formula **Green/Southwick**Approval by **WTT - S.T.B.**

GLD060909

Form 1000-1 (back) Printed in U.S.A. 2-67		C & R FORMULA		Date 1/25/68 Formula No. Y-5051-4-2	
CLASS:		PRODUCED: Professional Painter's Paint		Resistance #51 Mouse Pt. Primer	
COOR:		DESCRIPTIONS (20 spaces—limit)		Label Warning #14-62 NWLA	
Trade Name		Customer		ANALYSIS	
Substrate and Treatment		Pigment 52.4 %		Vehicle 37.6 %	
End Use		100.0%		Pigment	
Specifications		Basic Silica White Lead		(45% PbO Type) 15.5%	
Remarks: Yes ☐ No ☒ Silica Yes ☐ No ☒		Titanium Dioxide 15.6%		Titanium Calcium 8.4%	
Contains added fungicide to make this paint resistant to the action of Mildew Fungi growing in or on the paint.		Active Ingredient:		Silica & Silicates 36.4%	
1,2-bis(N-Propylsulfonyl)		Calcium Carbonate 24.0%		100.0%	
Resistance: Ethene 0.12%		Inactive Ingredient 99.88%		100.00%	
Manufactured at Plants		Vehicle		Linseed Soya Alkyd 6.5%	
Resistant to Mildew on The Paint Film Only.		Mineral Spirits		38%	
Manufacturing instructions or Remarks		& Driers		100%	
Mfg. plants: #5-8-16-30 Only		Y-5051		261	

GLD060910

Professional Painter Maintenance -

#51 House Faint Primer

Laboratory Number

2218

JOVI 4	Lead	41
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Letel Warming 12-65

Mr. Galt

Flesh P1, °F. 100

NY 34

NY 501

Visc. F.B.

Visc. Red.

Reducers

F.V.C.

Colore

Gloss

Stringer

Container

Application

AD: Bgka

Record Time

Remarks

Formulator

Approved by

Yield

Y-5051 DISCONTINUED

Y-2251 CRAFTSMAN HOUSE PAINT
PRIMER WILL BE SOLD
IN ITS PLACE.

~~Standard Symbols
Not to be taken
from File~~

CLASS

CODES

DESCRIPTORS (20 spaces-limit)

Product

Label Warning

Trade Name

Customer

ANALYSIS

Substrate and Treatment

Pigment

%

End Use

Vehicle

%

Specifications

Royalties

Yes ☐

No ☐

Silicone

Yes ☐

No ☐

Pigment

Resin

Color

Grass

For Use On

Resistance

Manufactured at Plants

Vehicle

Manufacturing Instructions or Remarks

GLD060912

Product **Ultra-Hide House Paint Primer - #5051 White**Formula Number **Y-5051-J**

Customer

Laboratory Number

B.M. Cost Date **7/15/6**

CODE NUMBER	100 GALLON BATCH		% BY WEIGHT	MANUFACTURING INSTRUCTIONS	Mill Grind	
	GALLONS	POUNDS			NPVLA	Lead
					Label Warning	METHOD
					Pr. Gal.	
					Brush Pt. °F.	
					N.V. Wt.	
				RELABEL Y-2251	N.V. Vol.	
					Visc. F.B.	
					Visc. Red.	
					Reducer	Ratio
					P.V.C.	pH
					Color	Match
					Gloss	Method
					Strainer	
					Container	
					Application	
					AD Bake	
					Recoat Time	
					Remarks **Reissued to show name change.	
					Formulator	
Yield					Approved by	

GLD060913

