

BECKER SPECIALTY CORPORATION

DATE: 02-16-09
 INPUT DATE: 9/5/08
 CUSTOMER:
 TRADE NAME: BECKRYTECH SUPER COOL
 PRODUCT NAME: BONE WHITE

REVISION DATE: 02/16/09

ACCESS CODE : F6964
 PRODUCT CODE : 497-2W2099
 CUSTOMER CODE:

CODE	RAW MATERIAL	POUNDS	GALLONS	N.V. WT.	N.V. VOL.	VEHICLE	PIGMENT	U. COST	TOTAL COST	MFG
6282	DYNAPOL LH831-24	267.85	29.05	187.49	18.27	187.49	0.00	1.32	353.56	0
5516	CY 303/RES 747/LUW 066	60.54	6.05	60.54	6.05	60.54	0.00	1.28	77.49	2
6631	MP-22XF	3.61	0.46	3.61	0.46	0.00	0.00	2.45	8.85	0
31118	IMSIL A-10	134.20	6.08	134.20	6.08	0.00	134.20	0.65	87.23	15
41561	KRON 2310/LH831	433.09	26.22	366.39	17.36	94.41	271.98	1.12	484.63	0
L8230	V780/L8000-INT.	5.16	0.40	3.84	0.23	1.75	2.07	4.55	23.50	0
L8372	10411/L8000-INT.	5.40	0.43	4.02	0.25	1.83	2.16	3.26	17.61	0
L8725	V12650/L8000-INT.	6.89	0.53	5.12	0.31	2.33	2.75	4.72	32.50	0
41426	CABOSIL TS610/928 (HCNC)	40.22	4.52	16.77	1.48	12.71	3.58	2.17	87.27	0
2836	DESPERBYK-170	7.22	0.85	2.31	0.25	0.00	0.00	7.13	51.49	0
31140	GASIL HP240J	24.10	1.38	24.10	1.38	0.00	24.10	1.90	45.78	15
112	BUTYL CELLOSOLVE	44.68	5.97	0.00	0.00	0.00	0.00	1.15	51.38	0
167	SC-150	96.81	12.99	0.00	0.00	0.00	0.00	0.98	94.39	0
27134	50% RESIFLOW L/XYLOL	18.05	2.30	9.03	1.06	0.00	0.00	1.97	35.56	8
6621	140F WHITE FONOLINE SOL'N	7.22	1.01	3.61	0.52	0.00	0.00	1.26	9.10	2
2622	NACURE 1051	5.42	0.66	2.71	0.30	0.00	0.00	6.00	32.49	0
121	N-BUTANOL	7.45	1.10	0.00	0.00	0.00	0.00	1.36	10.13	22
31140	GASIL HP240J	0.00	0.00	0.00	0.00	0.00	0.00	1.90	0.00	0
TOTAL		1167.89	100.00	823.74	54.00	361.05	440.83		1502.94	

%NON-VOLATILE WEIGHT: 70.53 %NON-VOLATILE VOLUME: 54.00 ACTUAL VOC, LBS/GAL: 3.44
 WEIGHT PER GALLON, LBS: 11.68 THEORETICAL RMC: 15.03 PER GALLON
 POUNDS OF PIGMENT PER GALLON: 4.408344 PIGMENT TO BINDER: 1.220984 / 1.00

%N.V.W. RANGE: 69-73 %N.V.V. RANGE: 53-57 %V.V. RANGE: 43-47 WT./GAL RANGE, LBS: 11.48-11.88 VOC RANGE, LBS/GAL: 3.24-3.64

VISCOSITY: 25-30 SEC. VISCOMETER: #4 ZAHN APPLIED VISCOSITY: AS REQUIRED REDUCTION SOLVENT: SC150

LAB APPLICATION: 26 BAR	PRODUCTION APPLICATION: REVERSE ROLL COAT
LAB SUBSTRATE: HDG	LAB SUB PRETREAT: 1402W LAB SUB THICKNESS: .019
PRODUCTION SUBSTRATE: HDG	PROD SUB PRETREAT: 1402W PROD SUB THICKNESS: .019
PRODUCTION WFT, MILS: 1.27-1.45	PRODUCTION DFT, MILS: .70-.80 LABORATORY DFT, MILS: .70-.80
COVERAGE: 1154 SQ.FT. @ .75 MILS	DWELL: 25 SEC. @ 450-465 PMT. F
PRIMER CODE: 498-407	PRIMER NAME: BECKRYPRIM
PRIMER DFT RANGE, MILS: .20-.30	PRIMER PMT RANGE. F: 435-450 TOTAL DFT RANGE, MILS: .90-1.10
LAB GLOSS, 60 : 30-40	LAB GLOSS, 85 :
PROD GLOSS, 60 : 30-40	PROD GLOSS, 85 :
PENCIL HARDNESS, MINIMUM: F	T-BEND, MAXIMUM, NO TAPE OFF: 2T
MEK RESISTANCE, D.R.: 100+	METAL MARKING RESISTANCE:
RESISTIVITY, OHMS:	BOILING WATER:
OTHER TESTING:	
REMARKS - 1:	
REMARKS - 2:	
REMARKS - 3:	
REMARKS - 4:	
INTERNAL OTHER INFO:	
PRODUCT TYPE: POLYESTER	INTENDED END USE: EXTERIOR BUILDING PANELS
SHELF LIFE, MONTHS: 6 FLASH POINT, F: 120	HAZARD CLASS: COMBUSTIBLE HMIS: 2*-2-0-C

OFFSET dL: -.40 OFFSET da: .00 OFFSET db: -.40