

MATERIAL SAFETY DATA SHEET FOR COATINGS, RESINS & RELATED MATERIAL

DATE OF PREPARATION: 6/92
MANUFACTURER: BRUNING PAINT COMPANY
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SECTION I PRODUCT IDENTIFICATION

MANUFACTURER'S PRODUCT CLASS: EXTERIOR ACRYLIC SATIN HOUSE & TRIM PAINT
PRODUCT CODE IDENTIFICATION NO'S: 310-00 WHITE, 310-01 WHITE BASE, 310-02 MIDTONE BASE, 310-03 DEEPTINT BASE, 310-04 NEUTRAL BASE, 310-08 HI-HIDING WHITE, 310-80 BLACK
TRADE NAME: CARRIAGE HOUSE EXTERIOR 100 % ACRYLIC FLAT HOUSE PAINT
HMS INFORMATION: HEALTH-1...FLAMMABILITY-0...REACTIVITY-0
HAZARD INDEX: 4=SEVERE 3=SERIOUS 2=MODERATE 1=SLIGHT 0=LEAST

SECTION II HAZARDOUS INGREDIENTS

REF. #	INGREDIENT MATERIAL DESCRIPTION	CAS #	% BY WEIGHT (range)	ACGIH TLV(TWA) MG/M3	OSHA PEL MG/M3	OTHER LIMITS MG/M3
1	ETHYLENE GLYCOL	**107-21-1	1.73/6.60	NOT EST	NOT EST	CEIL. 125

THESE PRODUCTS CONTAIN PIGMENTS WHICH MAY BECOME A DUST NUISANCE WHEN REMOVED BY ABRASIVE BLASTING, SANDING OR GRINDING.

THESE PRODUCTS CONTAIN ONE OR MORE REPORTED TERATOGENS OR SUSPECTED TERATOGENS WHICH ARE NOTED NTP, IARC OR OSHA-Z IN THE OTHER LIMITS RECOMMENDED COLUMN.

THESE PRODUCTS CONTAIN NO REPORTED CARCINOGENS OR SUSPECTED CARCINOGENS.

** THESE PRODUCTS CONTAIN A TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40 CFR 372.

SECTION III PHYSICAL DATA

BOILING RANGES:	HIGH 401.0°F LOW 212.0°F	WEIGHT PER GALLON RANGE:	10.8 TO 11.6
VAPOR PRESSURE:	17.0 MMHG @68°F	%VOLATILE BY VOLUME RANGE:	55.41 TO 63.64
VAPOR DENSITY:	HEAVIER THAN AIR	% VOLATILE BY WEIGHT RANGE:	42.77 TO 49.30
EVAPORATION RATE:	SLOWER THAN BUTYL ACETATE	VOC RANGE:	0.81 TO 1.70

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: N/A DOT-N/A

FLASHPOINT TCC: N/A

EXPLOSION LEVEL: LOWER - N/A UPPER - N/A

HEAT PROTECTION PROCEDURES:

CONTAINERS EXPOSED TO INTENSE HEAT FROM FIRES SHOULD BE COOLED WITH WATER TO PREVENT VAPOR PRESSURE BUILDUP WHICH COULD RESULT IN CONTAINER RUPTURE.

SECTION V HEALTH HAZARD DATA

EFFECTS OF EXCESSIVE OVEREXPOSURE:

REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. DO NOT BREATHE VAPORS OR SPRAY MIST. WEAR AN APPROPRIATE, PROPERLY FITTED RESPIRATOR (NOSH/MSHA APPROVED) DURING AND AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS ARE BELOW APPLICABLE LIMITS. FOLLOW RESPIRATOR MANUFACTURER'S DIRECTIONS FOR RESPIRATOR USE.

BASED ON THE PRESENCE OF COMPONENT (1), CEILING LIMITS OF EMPLOYEE'S EXPOSURE TO THIS COMPONENT SHALL NOT EXCEED 125 MG/M3 DURING ANY PART OF THE WORK DAY.

BASED ON THE PRESENCE OF COMPONENT (1), THESE PRODUCTS CAN BE IRRITATING TO THE EYES.

(continued back side)

PRODUCT CODE IDENTIFICATION NO'S 310-00 THROUGH 310-80

