

BLATZ PAINT COMPANY

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: W/B Black, Gray and Parchment Air Dry Finish

HMIS CODES: H F R P
 2 2 0 X

PRODUCT CODE: Black 66-B-088
 Gray 66-A-108
 Parchment 66-I-103

SECTION 1 - Manufacturer Identification

MANUFACTURER'S NAME: Blatz Paint Company

ADDRESS: 319 South Shelby Street
Louisville, KY 40202-1076

EMERGENCY PHONE NUMBER: CHEMTREC 800.424.9300 (24 hour)

INFORMATION PHONE: 502.584.8364

DATE REVISED: 02.13.98

NAME OF PREPARER: W. T. Lamar

SECTION 2 - Hazardous Ingredients/SARA III Information

HAZARDOUS COMPONENT	CAS No.	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE		WEIGHT Percent
		OSHA PEL	ACGIH TLV	Other	mm Hg	@ Temp	
*Glycol Ether EB	111-76-2	25	25		0.9	77F	Black 8 Gray 7 Parchment 7

*Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

SECTION 3 - Effects of Overexposure

	BLACK	GRAY	PARCHMENT
Boiling Point:	336°F	336°F	336°F
Specific Gravity (H2O=1)	1.095	1.174	1.285
Vapor Density:	Heavier than air	Heavier than air	Heavier than air
Evaporation Rate:	Slower than ether	Slower than ether	Slower than ether
Coating V.O.C.:	1.98 lb/gl (237 g/l)	1.86 lb/gl (223 g/l)	1.73 lb/gl (207 g/l)
Solubility in Water:	Soluble	Soluble	Soluble
Appearance and Odor:	Liquid; slight solvent and amine odor	Liquid; slight solvent and amine odor	Liquid; slight solvent and amine odor

LKM6110 - Black
LKM6111 - Gray
LKM6112 - Parchment

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SECTION 4 - Fire and Explosion Hazard Data

Flash Point:	165 F
Method Used:	T.C.C.
Flammable Limits in Air By Volume:	Lower - 1.1%, Upper - 10.6%
Extinguishing Media:	Foam, CO ₂ , dry chemical, water fog

SPECIAL FIREFIGHTING PROCEDURES

Refer to OSHA 29 CFR-1910.106a. Although OSHA classifies material as combustible because of flash point, the water-based material will NOT support combustion!

UNUSUAL FIRE AND EXPLOSION HAZARDS

Keep containers tightly closed. Isolate from heat, sparks, electrical equipment and open flame. Closed containers may explode when exposed to extreme heat due to steam pressurization. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SECTION 5 - Reactivity Data

Stability:	Stable
Conditions to Avoid:	Do not store or use near heat, sparks or flame. Avoid prolonged exposure to vapors. Avoid prolonged contact with skin.
Incompatibility (Materials to Avoid):	Avoid contact with strong oxidizing agents.
Hazardous Decomposition or Byproducts:	May produce hazardous fumes when subject to decomposition by fire, burning or welding.
Hazardous Polymerization:	Will not occur. Not applicable.

SECTION 6 - Health Hazard Data

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Excessive inhalation of vapors can cause nasal and respiratory irritation, central nervous system effects including dizziness, weakness, fatigue, nausea, headache and possible unconsciousness.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Material is moderately alkaline. Prolonged or repeated contact with skin can cause irritation, dermatitis, blistering and rash. Prolonged or repeated contact with eyes can cause severe irritation, redness, tearing and blurred vision.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Prolonged or repeated contact can cause moderate irritation, defatting and dermatitis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Do not take internally. Swallowing can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis which can be fatal.

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SECTION 6 - Health Hazard Data (Continued)

HEALTH HAZARDS (ACUTE AND CHRONIC)

Contains regulated and reportable solvents (see Section 2). Effects of Acute Overexposure: inhalation - anesthetic; irritation of the respiratory tract or nervous system depression; may cause headache, dizziness, confusion, unconsciousness or coma. Skin or eye contact: primary irritation. Effects of Chronic Overexposure: not well defined. Repeated exposure may present additional hazards. Exercise care in use and handling!

CARCINOGENICITY

NTP? No Monographs? No OSHA Regulated? Yes

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

May aggravate any special skin sensitivity and/or respiratory condition other than normal.

EMERGENCY AND FIRST AIR PROCEDURES

Inhalation: Remove to fresh air; Restore breathing; Treat symptomatically; Consult a physician. Splash (Eyes): Flush immediately with large amounts of water for at least 15 minutes; Take to a physician for medical treatment. Splash Skin: Wash affected areas with soap and water; Remove contaminated clothing; Consult a physician if irritation persists. Ingestion: Drink 1 or 2 glasses of water to dilute; Do not induce vomiting; Consult a physician or poison control center immediately; Treat symptomatically.

SECTION 7 - Precautions for Safe Handling and Use

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition, such as flame, hot surfaces and sparks (including electrical, static or frictional). Avoid breathing vapors. Ventilate area. Contain and remove spillage with inert absorbent. Use only non-sparking tools.

WASTE DISPOSAL METHOD

Dispose of waste only in accordance with local, state and federal regulations. Do not incinerate in closed containers.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not store or use near heat, sparks or flame. Refer to OSHA Regulation 29 CFR Part 1910.106. Also DOT Classification - 49 CFR 173.115(a)(b) Red Label, Combustible Liquid (Flash Point 100°F or more but less than 200°F).

OTHER PRECAUTIONS

Keep away from heat, sparks and open flame. Avoid prolonged exposure to vapors. Use only with adequate ventilation. Avoid prolonged contact with skin. Empty containers may retain product residues (vapor or liquid). All precautions must be observed. Protect from freezing temperatures (water-base). Material is electrically conductive: Do NOT apply with electrostatic spray equipment unless equipment has been modified and/or is intended for the application of water-borne coating!

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SECTION 8 - Control Measures

RESPIRATORY PROTECTION

Used approved mechanical filters to remove particulate or solid airborne particles of overspray in unrestricted ventilation areas. In confined areas, use approved airline-type respirators or hoods. Refer to OSHA Regulation 29 CFR Part 1910.134.

VENTILATION

All application areas should be ventilated in accordance with OSHA Regulation 29 CFR Part 1910.107(d). Vent fumes emitted on heating.

PROTECTIVE GLOVES

Use protective gloves if prolonged or repeated contact is likely.

EYE PROTECTION

Use approved safety eyewear with splash guards.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Protective outerwear, such as aprons and coveralls, is also recommended.

WORK/HYGIENIC PRACTICES

Good personal hygiene practices are required at all times when handling chemicals.

SECTION 9 - Disclaimer

DISCLAIMER

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.