

## M A T E R I A L   S A F E T Y   D A T A   S H E E T

## I. IDENTIFICATION

MANUFACTURED BY: Diamond Vogel Paint  
1506 Bluff Road  
Burlington, IA 52601-0247

REVISED: 09/17/2009  
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24 Hour Emergency Telephone  
CHEMTREC 1-800-424-9300

General Information:  
Mon-Fri 8 AM - 5 PM  
712-737-4993

PRODUCT LINE: White Traffic L/F, Regular Dry

TB-1501 White Traffic Paint L/F, Regular Dry  
TB-3587 Yellow Traffic Paint L/F, Regular Dry  
TB-5580 Red Traffic Paint L/F, Regular Dry  
TB-7501 Blue Traffic Paint L/F, Regular Dry  
TB-9502 Black Traffic Paint L/F, Regular Dry

## II. HAZARDOUS INGREDIENTS

CAS #14807-96-6	Talc (powder)	WT %: 20-50	
ACGIH TLV: 2 mg/m3 TWA (resp)	ACGIH STEL:		
OSHA PEL: 20 mppcf TWA	OSHA CEILING:	OSHA PEAK:	
VAPOR PRESSURE:	LEL%:		
CAS #64742-89-8	V M & P	WT %: 20-50	Footnote: (1)
ACGIH TLV: 300 ppm TWA	ACGIH STEL: 400 ppm		
OSHA PEL: 300 ppm TWA	OSHA CEILING:	OSHA PEAK:	
VAPOR PRESSURE: 10.2mmHg68F	LEL%: 0.9%		
CAS #100-41-4	Ethyl Benzene	WT %: .3-.6	Footnote: (2)
ACGIH TLV: 100 ppm	ACGIH STEL: 125 ppm		
OSHA PEL: 100 ppm	OSHA CEILING: NE	OSHA PEAK: NE	
VAPOR PRESSURE: 10 mmHg@20C	LEL%: 1		
CAS #14808-60-7	Crystalline Silica	WT %: .1-.4	Footnote: (3)
ACGIH TLV: 0.025 mg/m3	ACGIH STEL: NE		
OSHA PEL: 10/(%SiO2+2) mg/m3	OSHA CEILING: NE	OSHA PEAK: NE	
VAPOR PRESSURE: NA	LEL%: NA		

## WARNING MESSAGES:

- (1) 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. Chronic exposure may cause damage to the central nervous system, respiratory system, lung, eye, skin, liver, gastrointestinal tract, spleen, kidneys, and blood.
- (2) International Agency for Research on Cancer (IARC) Monograph Volume 77 (2000) concluded that Ethylbenzene is "possibly carcinogenic to humans (Group 2B)" based on inadequate evidence in humans and sufficient evidence in experimental animals.
- (3) International Agency for Research on Cancer (IARC) Monograph Volume 68 (1997) concludes that Crystalline Silica is "carcinogenic to humans (Group 1)" based on sufficient evidence in humans and experimental animals.
- (4) See Section IX for reportable Hazardous Air Pollutants.

## III. PHYSICAL DATA

BOILING RANGE: 240-300° F

EVAPORATION RATE: \* slower than ether \*



- EYES: Flush immediately with large amounts of water for at least 15 minutes. Talk to a physician for medical treatment.
- SKIN: Wipe off with towel. Wash with soap and water. Remove contaminated clothing.
- INGESTION: If swallowed, call a physician immediately. Remove stomach contents by gastric suction or induce vomiting only as directed by a medical personnel. Never give anything by mouth to an unconscious person.

## VI. REACTIVITY DATA

STABILITY: \*stable\*                      HAZARDOUS POLYMERIZATION: \*will not occur\*

INCOMPATIBILITY: \* unknown \*

HAZARDOUS DECOMPOSITION PRODUCTS: Fire, burning and welding may generate carbon monoxide.

CONDITIONS TO AVOID: Fire, burning, and welding.

## VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition (flames, hot surfaces and electrical, static or frictional sparks). Avoid breathing vapors. Ventilate area. Use non-sparking tools. Remove with inert absorbant.

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state, and federal regulations.

## VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: In confined areas of poor ventilation, use chemical cartridge respirator or self-contained breathing apparatus.

VENTILATION: Provide general dilution or local exhaust ventilation in volume and pattern to keep TLV and LEL of most hazardous ingredient in Section II, below acceptable limit.

PROTECTIVE GLOVES: None required except for prolonged contact.

EYE PROTECTION:

Splash proof eye goggles. In emergency situations, use eye goggles with a full face shield.

OTHER PROTECTIVE EQUIPMENT: \*none\*

HYGIENIC PRACTICES: See Section V

## IX. SPECIAL PRECAUTIONS

**TB-1501**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Do not store near heat, sparks, or flame.

OTHER PRECAUTIONS: \* none \*

This product contains no reportable Hazardous Air Pollutants.

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