



11015BL

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT CODE: 11015BL

PRODUCT NAME: BLUE FAST DRY LATEX TRAFFIC MARKING PAINT

PRODUCT USE: Liquid Paint

MANUFACTURER: Davies Imperial Coatings, Inc.

1275 State Street Hammond, IN, 46320 219-933-0877

24 HR. EMERGENCY TELEPHONE NUMBER

CHEMTREC (US): 1 (800) 424-9300

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Skin and eye irritant.

CLASSIFICATION: PICTOGRAMS:

Carcinogenicity - Category 1A

Specific target organ toxicity - repeated exposure - Category 2 (lung)

SIGNAL WORD: DANGER

HAZARD STATEMENTS:

H350 - May cause cancer.

H373 - May cause damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENTS:

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P260 - Do not breathe dust/fumes/gas/mist/vapors/spray.

P264 - Wash thoroughly after handling.

P281 - Use personal protective equipment as required.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P270 - Do not eat, drink or smoke when using this product.

POTENTIAL HEALTH EFFECTS:

EYES: Primarily an irritant. SKIN: Primarily an irritant.

INGESTION: No known significant effects or critical hazards. **INHALATION:** No known significant effects or critical hazards.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WEIGHT % (MAX)
METHYL ALCOHOL	67-56-1	2.12

4. FIRST AID MEASURES

EYES: Rinse thoroughly with plenty of water, also under the eyelids for at least 15 minutes. Seek medical attention if

needed.

SKIN: Wash off with soap and water immediately. Remove all contaminated clothing. Seek medical attention if needed.

INGESTION: Do not induce vomiting. Call Poison Control Center immediately.

INHALATION: Move to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial

respiration or oxygen by trained personnel. Seek medical attention if needed.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

SYMPTOMS: Eye and skin irritation. Drowsiness and dizziness.

EFFECTS: Pain or irritation, coughing, nausea or vomiting, headache, unconsciousness.

NOTES TO PHYSICIAN: Treat symptomatically. If large quantities have been ingested or inhaled, contact poison control center

immediately.

5. FIRE FIGHTING MEASURES

PERSONAL PRECAUTIONS: See Section 8

EXTINGUISHING MEDIA: Dry chemical, CO2, water spray (fog) or foam.

FIRE FIGHTING PROCEDURES: Isolate scene. Use appropriate extinguishing media. Fire-fighters should wear appropriate

protective equipment and self-contained breathing apparatus with full face-piece operated in

positive pressure mode.

UNUSUAL FIRE HAZARD: Vapors are heavier than air and may travel along the ground and be ignited by heat, open flame

or other ignition sources. Keep containers tightly closed. Isolate from heat, sparks, electrical equipment and open flames. Closed containers may explode when exposed to extreme heat.

Thermal decomposition can lead to release of irritating gases and vapors.

6. ACCIDENTAL RELEASE MEASURES

SPILL: Evacuate all nonessential personnel. Remove all sources of ignition. Ventilate the area. Equip

employees with appropriate personal protective equipment. Dike around spilled material. Cover

spill with inert absorbent material. Use nonsparking tools.

PERSONAL PRECAUTIONS: Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate

ventilation. Remove all sources of ignition. Evacuate unnecessary personnel to safe areas.

Beware of vapors, accumulating to form explosive concentrations.

METHOD OF CLEAN UP: Contain spillage. Absorb with inert dry material and place in appropriate waste disposal

container. Dispose of in accordance with all local, State or Federal regulations.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE Avoid exposure to high temperatures. Do not allow to freeze. This product is stable under

HANDLING: normal use and storage conditions. Keep out of reach of children.

CONDITIONS FOR SAFE Keep container tightly closed in a dry, cool and well-ventilated area, away from sources of heat,

STORAGE: fire or sparks. Do not store in unlabeled containers.

8. EXPOSURE CONTROLS\PERSONAL PROTECTION

CHEMICAL NAME	CAS NUMBER	<u>OEL</u>
METHYL ALCOHOL	67-56-1	OSHA PEL: 200 ppm (TWA); ACGIH TLV: 200 ppm (TWA), 250 ppm (STEL) skin

NL = Not Listed

ENGINEERING CONTROLS: Use only with proper ventilation. Use explosion-proof ventilation equipment if necessary.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields or chemical splash goggles.

SKIN: Chemical resistant impervious gloves.

RESPIRATORY: In case of insufficient ventilation wear suitable respiratory equipment.

WORK HYGIENIC PRACTICES: Handle in accordance with good industrial hygiene and safety practice(s). Avoid contact with

skin, eyes and clothing. Remove and wash contaminated clothing before re-use.

OTHER PRECAUTIONS: Wear impervious clothing and appropriate footwear.

9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR & PHYSICAL STATE: Blue liquid SPECIFIC GRAVITY: 1.6633

ODOR: Characteristic of ammonia. VAPOR DENSITY: Heavier than air

ODOR THRESHOLD: No information available VAPOR PRESSURE: No information available

BOILING POINT: 147.0 deg F **SOLUBILITY IN WATER:** Soluble

MELTING POINT: No information available **PARTITION COEFFICIENT:** No information available **FREEZING POINT:** 32 deg F **AUTO IGNITION TEMPERATURE:** No information available

EVAPORATION RATE: No information available **DECOMPOSITION TEMPERATURE:** No information available

FLAMMABILITY (solid,gas): Not applicable

VISCOSITY: 78-95 KU

FLAMMABLILITY LIMITS: Not applicable

FLASH POINT & METHOD: Not applicable

pH: >8

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

POSSIBILITY OF REACTION: Under normal conditions of storage and use, hazardous reactions will not occur.

CONDITIONS TO AVOID: Heat, flames and sparks. Extremes in temperature and direct sunlight. **INCOMPATIBLE MATERIALS:** Avoid contact with strong oxidizing agents, heat and open flames.

DECOMPOSITION PRODUCTS: None known.

11. TOXICOLOGICAL INFORMATION

ACUTE SIGNS AND SYMPTOMS OF OVEREXPOSURE:

EYE: May cause eye irritation.

SKIN: Prolonged or repeated skin contact may cause irritation. Allergic reactions are possible.

INHILATION: Harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. May cause headaches and

dizziness. High vapor concentrations are irritating to the eyes, nose, throat and lungs. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Prolonged or excessive inhalation

may cause respiratory tract irritation.

INGESTION: Harmful if swallowed. Aspiration hazard if swallowed; can enter lungs and cause damage.

CHRONIC EFFECTS: May cause damage to organs through prolonged or repeated over exposure.

TOXICOLOGICAL INFORMATION

METHYL ALCOHOL(67-56-1)

Acute oral toxicity LD50 (rat): 100 mg/kg Acute inhalation toxicity LC50 (rat): 5 mg/l Acute dermal toxicity LD50 (rabbit): 300 mg/kg

12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Prevent entry into waterways, sewers or confined areas. Do not allow material or used container

to contaminate ground water system.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with all local, State and Federal regulations.

CONTAINER: Empty containers may contain product residue and should not be reused. Vapors from residues

may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or

grind used containers.

14. TRANSPORT INFORMATION

SPECIAL TRANSPORT PRECAUTIONS: None known

UN NUMBER: Not regulated UN PROPER SHIPPING NAME: -DOT HAZARD CLASS: -PACKING GROUP: -

ERG #: -MARINE POLLUTANT: -

15. REGULATORY INFORMATION

TSCA CERTIFICATION: All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

SARA 311/312 HAZARD CATEGORIES:

ACUTE HEALTH: Yes CHRONIC HELATH: No

FIRE: Yes

PRESSURE GENERATING: No. **REACTIVE:** No

SARA 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

CHEMICAL NAME	<u>CAS NUMBER</u>
METHYL ALCOHOL	67-56-1

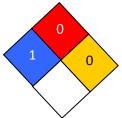
16. OTHER INFORMATION

REVISION DATE: 06/01/15

HMIS RATING		
Health:	1	
Flammability:	0	
Reactivity:	0	
Personal Protection :	Х	









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