

**LAFRENTZ SYSTEM 300 THERMOPLASTIC
ROADMARKING MATERIAL
ALL FORMULAS**

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

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| Product Identifier: | Lafrentz Formulas 300 Series |
| Product Use: | Permanent plastic traffic lines and markings |
| Manufactured and Supplied By: | Lafrentz Road Marking A Division of Canadian Road Builders Inc. Zone 4, 1-26228 Township Road 530A Acheson, Alberta, Canada T7X 5A7 Phone: 780-962-7800 Fax: 780-960-1666 |

NOT A DANGEROUS GOOD
NOT A CONTROLLED SUBSTANCE

SECTION 2 - HAZARDOUS INGREDIENTS

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| HAZARDOUS INGREDIENTS: | NONE |
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SECTION 3 - PHYSICAL DATA

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| PHYSICAL STATE: | SOLID |
| APPEARANCE: | WHITE OR YELLOW SOLID BLOCK |
| ODOUR THRESHOLD: | INODOROUS AT 77F (25C) |
| VAPOUR PRESSURE: | AT 77F (25C) VERY LOW (NOT MEASURABLE) |
| VAPOUR DENSITY (air = 1): | C.A. 40 ESTIMATED FORM AVERAGE MOLECULAR WT. |
| EVAPORATION RATE: | not applicable |
| BOILING POINT: | not applicable |

FREEZING POINT: not applicable

PH (acidity - alkalinity): NEUTRAL

SPECIFIC GRAVITY H₂O=1: not applicable

COEFF. WATER/OIL DIST.: not applicable

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY: not applicable due to low vapour pressure

MEANS OF EXTINCTION: USUAL METHODS. IN CASE THE MATERIAL IS BURNING IN THE COOKER DUE TO INAPPROPRIATE OVERHEATING WE RECOMMEND INTERRUPTING AIR SUPPLY BY CLOSING THE FILLER OPENING.

FLASH POINT: > 536 (280C) C.O.C. ASTM D92

UPPER FLAMMABILITY LIMIT: not applicable

LOWER FLAMMABILITY LIMIT: not applicable

AUTO IGNITION TEMPERATURE: > 536F (280C)

HAZARDOUS COMBUSTION PRODUCTS: not applicable

SENSITIVITY TO IMPACT: not applicable

SENSITIVITY TO STATIC DISCHARGE: not applicable

SENSITIVITY TO STATIC DISCHARGE: not applicable

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: EXTREMELY HIGH TEMPERATURES

INCOMPATIBLE MATERIALS: not applicable

CONDITIONS OF REACTIVITY: not applicable

POSSIBLE HAZARDOUS DECOMPOSITION PRODUCTS: not applicable

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY

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| SKIN CONTACT: | not applicable |
| SKIN ABSORPTION: | not applicable |
| EYE CONTACT: | not applicable |
| INHALATION: | not applicable |
| INGESTION: | not applicable |

ACUTE OVER EXPOSURE EFFECTS: not applicable

CHRONIC OVER EXPOSURE EFFECTS: not applicable

EXPOSURE LIMITS: not applicable

SENSITIZATION TO PRODUCT: not applicable

CARCINOGENICITY: not applicable

TERATOGENICITY: not applicable
REPRODUCTIVITY TOXICITY: not applicable

MUTAGENICITY: not applicable

SYNERGISTIC PRODUCTS: not applicable

SECTION 7 - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

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| GLOVES: | WORK GLOVES WHEN MATERIAL IS HEATED TO LIQUID FORM |
| RESPIRATORY: | not applicable |
| EYES: | not applicable |
| FOOTWEAR: | SAFETY FOOTWEAR WHEN HANDLING MOLTEN MATERIAL TO PREVENT BURNS IF MATERIAL IS SPILLED |
| CLOTHING: | USE SHIRTS, LONG PANTS, GLOVES AND KEVLAR SLEEVES WHEN HANDLING MOLTEN MATERIAL TO PREVENT BURNS IF MATERIAL IS SPILLED. |

ENGINEERING CONTROLS: not applicable

LEAK AND SPILL PROCEDURE: ALLOW TO COOL AND SOLIDIFY, THEN DISPOSE.

WASTE DISPOSAL: SANITARY LANDFILL

HANDLING PROCEDURES AND EQUIPMENT:

STORAGE REQUIREMENTS: not applicable

SPECIAL SHIPPING INFORMATION: not applicable

SECTION 8 - FIRST AID MEASURES

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| SKIN: | not applicable |
| EYE: | not applicable |
| INHALATION: | not applicable |
| INGESTION: | not applicable |

SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY: LAFRENTZ ROAD MARKING, A Division of Canadian Road Builders Inc. –
Production Department

DATE: October 26, 2016

PHONE NUMBER: (780) 962-7800

Notice

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