

Material Safety Data Sheet

I PRODUCT IDENTIFICATION

TRADE NAME: FABRENE® VCI MULTIMETAL FABRIC
MANUFACTURER: Fabrene Inc.
SUPPLIER: Fabrene Inc.
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 North Bay, Ontario P1B 9B4
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II HAZARDOUS INGREDIENTS

LEVELS	PRODUCT	
< 0.5%	All	Crystalline Silica
< 0.5%	All	Inorganic Salt
< 0.2%	All	Trade Secret
< 0.1%	All	Organic Salt
<0.005%	All	Sodium Nitrite CAS 7632-00-0
<0.005%	All	Benzotriazole CAS 95-14-7
<0.005%	All	BHT CAS 128-37-0

Note: Fabrene® woven polyolefin fabrics are not hazardous under normal conditions.

III PHYSICAL DATA

BOILING POINT: °C N/A
MELTING POINT: °C 110 - 160
MAXIMUM-USE TEMPERATURE: °C PP 105-150; PE 80-100 (no load)
VAPOUR PRESSURE: kPa N/A
VAPOUR DENSITY: air=1 N/A
SPECIFIC GRAVITY: g/cm³ 0.90 - 0.95 (H₂O=1)
VOLATILES: vol. % N/A
EVAPORATION RATE: N/A
SOLUBILITY IN WATER: wt % Insoluble
APPEARANCE: Pigmented woven fabric
ODOURS: Slight

IV FIRE AND EXPLOSION DATA

FLASH POINT: °C Not Established
AUTOIGNITION TEMPERATURE: °C PE 330 - 410
FLAMMABLE LIMITS IN AIR: vol % LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: H₂O, Foam, CO₂
FIRE FIGHTING PROCEDURES: Fabrene® woven polyolefin fabric is a combustible material. Avoid contact with dripping molten plastic. Self-contained breathing apparatus is recommended.
FIRE & EXPLOSIVE HAZARDS: None.

N/A = Not available

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V SPECIAL PRECAUTIONS **HANDLING & STORAGE** Restrain rolls to prevent shifting during handling and storage.
 Avoid inhalation of dusts. Avoid eye contact and prolonged skin contact.
 Thoroughly wash hands prior to eating, drinking, smoking or using lavatory.

VI HEALTH HAZARD DATA **EMERGENCY AND FIRST AID PROCEDURES** Eye contact: Flush eyes with water for at least 15 minutes. Consult a physician.
Skin contact: Wash affected area with soap and water. If irritation or rash persists, consult a physician. Inhalation: Remove to an uncontaminated area, administer oxygen if necessary. Get medical attention. Ingestion: If swallowed, give milk or water and induce vomiting. If victim has stopped breathing begin CPR. Get immediate medical attention.

OVEREXPOSURE EFFECTS None known

VII REACTIVITY DATA **STABILITY:** Stable
CONDITIONS TO AVOID: Contact with strong oxidants, acids; temperatures above 260°C

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, Oxides of Carbon, Oxides of Nitrogen, Aldehydes and unidentified organic compounds may be formed upon combustion. The nature and quantity of by-products formed upon combustion will vary under various conditions - temperature, available oxygen, the presence of other materials, and the nature of combustion (flame or carbonization).

HAZARDOUS POLYMERIZATION: Will not occur

VIII SPILL OR LEAK PROCEDURE **RELEASE OR SPILL:** No special procedure is required
 Dispose in accordance with existing Environmental regulations.
WASTE DISPOSAL: Dispose in a landfill or incinerate.

IX SPECIAL PROTECTION INFORMATION **VENTILATION:** Not required
CLOTHING & EQUIPMENT: Not required
RESPIRATION: Not required
EYE PROTECTION: Not required
HAND/ARM PROTECTION: Not required

NOTICE: The information herein has been developed based upon current scientific data. It is intended for use by skilled persons at their own risk. FABRENE INC. does not assume responsibility for events resulting or damages incurred from its use. The information cited in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

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