

Material Safety Data Sheet

I PRODUCT IDENTIFICATION

TRADE NAME: POLYPROPYLENE FABRICS
MANUFACTURER: Fabrene Inc.
SUPPLIER: Fabrene Inc.
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II HAZARDOUS INGREDIENTS

Note: All ingredients in Fabrene[®] woven polyolefin fabrics are bound within the polyolefin. Fabrene[®] P015 woven polyolefin fabric is not hazardous under normal conditions. This product is NOT considered hazardous under 29 CFR 1910-1200. This material is NOT a controlled product under the Canadian WHMIS regulations. This material is NOT REGULATED as a hazardous material/dangerous good for transportation.

III PHYSICAL DATA

BOILING POINT: °F N/A
MELTING POINT: °F 300-350
MAXIMUM-USE TEMPERATURE: °F 220 - 300 (no load)
VAPOUR PRESSURE: kPa N/A
VAPOUR DENSITY: air=1 N/A
SPECIFIC GRAVITY: lb/ft³ 50 - 60 (H₂O=63)
VOLATILES: vol. % N/A
EVAPORATION RATE: wt % N/A
SOLUBILITY IN WATER: Insoluble
APPEARANCE: Pigmented woven fabric
ODOURS: Odourless

IV FIRE AND EXPLOSION DATA

FLASH POINT: °F 670-850
AUTOIGNITION TEMPERATURE: °F 650-890
FLAMMABLE LIMITS IN AIR: vol % LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: H₂O, Dry Chemical, 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:** Adequately restrain rolls to prevent shifting during handling and storage.**VI HEALTH HAZARD
DATA****PERMISSIBLE EXPOSURE LIMIT(S):** N/A
ROUTES OF EXPOSURE: N/A
OVEREXPOSURE EFFECTS: N/A
EMERGENCY & FIRST AID PROCEDURES: None Required**VII REACTIVITY
DATA****STABILITY:** Stable
CONDITIONS TO AVOID: Contact with strong oxidants, acids; temperatures above 500°F
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, 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****IF MATERIAL IS RELEASED OR SPILLED:** No special procedure is required
NEUTRALIZING CHEMICALS: N/A
WASTE DISPOSAL METHOD: N/A**IX SPECIAL
PROTECTION
INFORMATION****VENTILATION:** Not required
CLOTHING & EQUIPMENT REQUIREMENTS: 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.

PREPARED BY: Sylvain Nappert **PRODUCT DEVELOPMENT ENGINEER**