

Material Safety Data Sheet

I PRODUCT IDENTIFICATION

TRADE NAME: BP AIR LOCK
MANUFACTURER: Fabrene Inc.
SUPPLIER: Fabrene Inc.
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II HAZARDOUS INGREDIENTS

LEVELS	CAS	
< 0.5%	13463-67-7	Titanium Dioxide
< 0.1%	N/A	Dimethyl succinate polymer
< 0.1%	N/A	N,N''-[1,2-Ethanediy]bis [[[4,6-bis[butyl(1,2,2,6,6-Pentamethyl-4-piperidnyl)amino]-1,3,5-traizin-2-yl]imino]-3, 1-propanediy]]bis {N''-dibutyl-N''-bis(1,2,2,6,6-pentamethyl-4-piperidiny)]-1,3,5-triazine-2-4-6-triamine

Note: All ingredients in Fabrene® polyolefin fabrics are bound within the polyolefin.
 Fabrene® woven polyolefin fabrics are not hazardous under normal conditions.

III PHYSICAL DATA

BOILING POINT:	°C	N/A
MELTING POINT:	°C	80-160
MAXIMUM-USE TEMPERATURE:	°C	80-100 (no load)
VAPOUR PRESSURE:	kPa	N/A
VAPOUR DENSITY:	air=1	N/A
SPECIFIC GRAVITY:	g/cm³	0.80 - 0.95 (H₂O=1)
VOLATILES:	vol. %	N/A
EVAPORATION RATE:		N/A
SOLUBILITY IN WATER:	wt %	Insoluble
APPEARANCE:		Spun Bonded non-woven fabric, White
ODOURS:		None

IV FIRE AND EXPLOSION DATA

FLASH POINT:	°C	Not Applicable, solid form
AUTOIGNITION TEMPERATURE:	°C	420
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.

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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 260°C
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).
 Will not occur
HAZARDOUS POLYMERIZATION:

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: If irritation occurs, flush eyes immediately with large amounts of water for at least 15 minutes and continue flushing until irritation subsides. If redness or irritation persists, contact a physician.
HAND/ARM PROTECTION: Use good personal hygiene and wash thoroughly after handling. If redness or irritation persist, contact a physician.

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**