

# SystemComponents Corporation

System Components Corporation  
PO Box 2432  
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USA

## SECTION 1

CHEMICAL NAME:  
TRADE NAME:

## IDENTIFICATION OF PRODUCT

POLYPROPYLENE COATED WOVEN FABRIC  
FELTEX

## SECTION 2

**INGREDIENT NAME**  
POLYPROPYLENE HOMOPOLYMER  
ADDITIVES (PROPRIETARY)

## HAZARDOUS INGREDIENTS

NOT A WHMIS CONTROLLED PRODUCT  
**WT%** **CAS #**  
> 97 9003-07-0  
< 3 -----

## SECTION 3

PHYSICAL STATE:  
ODOUR & APPEARANCE:  
SHEET  
ODOUR THRESHOLD:  
VAPOUR PRESSURE:  
VAPOUR DENSITY:  
EVAPORATION RATE:  
SPECIFIC GRAVITY:  
BOILING POINT:  
FREEZING POINT:  
PH:  
COEFFICIENT OF WATER/  
OIL DISTRIBUTION:  
MELTING POINT:

## PHYSICAL DATA

SOLID  
ODOUR FREE & COATED WOVEN FABRIC  
N/A  
N/A  
N/A  
N/A  
N/A  
N/A  
N/A  
N/A  
N/A  
N/A  
239° F TO 266° F (115° C TO 130° C)

## SECTION 4 – A DATA

CONDITIONS OF FLAMMABILITY:  
POLYPROPYLENE AND  
POLYETHYLENE AND OLEFIN MASTERBATCH.  
MEANS OF EXTINCTION:  
DIOXIDE, DRY  
FLASHPOINT:  
UPPER FLAMMABILITY LIMIT: N/A  
LOWER FLAMMABILITY LIMIT:  
AUTO-IGNITION TEMPERATURE:  
HAZARDOUS COMBUSTION PRODUCTS:  
ALDEHYDES, AND  
ORGANIC VAPOURS MAY BE

## FIRE AND EXPLOSION HAZARD

MATERIAL IS A COMBINATION OF  
WATER SPRAY, "ALCOHOL" FOAM CARBON  
CHEMICAL.  
650° F (343° C)  
N/A  
630° F TO 775° F (330° C TO 410° C)  
CARBON DIOXIDE, CARBON MONOXIDE,  
SMALL AMOUNTS OF OTHER  
PRODUCED

SENSITIVITY TO MECHANICAL IMPACT: NOT SENSITIVE  
SENSITIVITY TO STATIC DISCHARGE: N/A

#### **SECTION 4 – B**

#### **HAZARDOUS REACTIVITY DATA**

EMIT TOXIC

WHEN HEATED TO DECOMPOSITION, IT MAY

DIOXIDE,  
KEYTONES, ALDEHYDES, AND OTHER  
UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED  
UPON COMBUSTION

FUMES. CARBON MONOXIDE, CARBON  
ACROLEIN,

#### **SECTION 5**

#### **STABILITY DATA**

CONDITION WHEN CHEMICALLY UNSTABLE: N/A  
INCOMPATIBLE MATERIALS: N/A  
CONDITIONS OF REACTIVITY: N/A  
HAZARDOUS DECOMPOSITION PRODUCTS: NONE

#### **SECTION 6**

#### **TOXICOLOGICAL PROPERTIES**

ROUTES OF ENTRY:  
SKIN CONTACT:  
SKIN ABSORPTIONS:  
EYE CONTACT:  
INHALATION:  
INGESTION:  
BE POSED BY  
AMOUNTS OF POLYETHYLENE.  
SHOULD BE CONSULTED IF LARGE AMOUNTS  
ARE INGESTED.

INGESTION  
SEE NOTE  
N/A  
SEE NOTE  
SEE NOTE  
NO KNOWN HEALTH HAZARD APPEARS TO  
THE INGESTION OF SMALL  
A PHYSICIAN

EFFECTS OF ACCUTE EXPOSURE: N/A  
EFFECTS OF CHRONIC EXPOSURE: N/A  
EXPOSURE LIMITS: N/A  
IRRITANCY OF PRODUCTS: N/A  
SENSITATION TO PRODUCTS: N/A  
SYNERGISTIC PRODUCTS: N/A  
CARCINOGENICITY: N/A  
REPRODUCTIVE TOXICITY: N/A  
TERATOGENICITY: N/A  
MUTAGENICITY: N/A

#### **SECTION 7**

#### **PREVENTATIVE MEASURES**

##### PERSONAL PROTECTIVE EQUIPMENT:

GLOVES: NOT NEEDED (SEE NOTE)  
EYES: NOT NEEDED (SEE NOTE)  
RESPIRATORY: NOT NEEDED  
OTHER EQUIPMENT: NOT NEEDED  
LEAK & SPILL PROCEDURE: N/A

WASTE DISPOSAL:  
OR LANDFILL IN

DISPOSE WITH GARBAGE TO INCINERATOR  
ACCORDANCE WITH FEDERAL, PROVINCIAL,  
AND LOCAL  
REGULATIONS, OR WHERE RECYCLING

FACILITIES EXIST.

HANDLING PROCEDURE AND EQUIPMENT:

NOT NEEDED

STORAGE REQUIREMENTS:

GENERAL CONDITIONS.

SPECIAL SHIPPING INFORMATION:

NOT NEEDED

SPECIAL PRECAUTIONS:

MATERIAL IS SLIPPERY UNDERFOOT.

**NOTE:**

PRACTICE IN

USE OF PROTECTIVE EQUIPMENT IS A GOOD

ANY INDUSTRIAL ENVIRONMENT!

**SECTION 8**

**FIRST AID MEASURES**

NOTES TO PHYSICIAN:

SMOKE AND HAZARDOUS DECOMPOSITION

PRODUCTS

PRODUCED IN FIRES

INVOLVING POLYETHYLENE RESINS

CAN

BE IRRITATING AND MAY CAUSE PULMONARY EDEMA

IN SEVERELY EXPOSED INDIVIDUALS. AS THIS EFFECT

MAY BE DELAYED IN ONSET, A 72-HOUR POST-EXPOSURE

OBSERVATION IS RECOMMENDED.

CARBOXYHEMOGLOBIN

LEVELS SHOULD

ALSO BE MONITORED TO ASSESS THE

DEGREE OF CARBON MONOXIDE ABSORPTION IN THESE

INDIVIDUALS.

**SECTION 9**

**PREPARATION OF MSDS**

PREPARED BY:

QUALITY ASSURANCE DEPARTMENT

FLEXIA CORPORATION, LANGLEY, B.C.

CONTACT NUMBER:

(604) 513-3216

DATE:

JULY 23, 2004. REV. 0

SUPERCEDES:

N/A

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