

SA300



MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: FelTex SA300

MANUFACTURER: System Components Corporation

DIVISION: Quality Assurance Department

ADDRESS: 50 SE Bush St, Issaquah, WA 98027

EMERGENCY PHONE: (800) 552-7775

FAX PHONE: (425) 557-8592

CHEMICAL NAME/FAMILY: Polyolefin Coated Woven Fabric & Hot Melt Adhesives / Mixed Elastomers

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Not a WHMIS Controlled Product

| INGREDIENT | %WT | %VOL | SARA 313 REPORTABLE |
|-------------------------|-----|------|---------------------|
| Polypropylene | >97 | – | – |
| Additives (Proprietary) | <3 | – | – |

NOTE: Based on data available, none of the components in this product are considered hazardous according to OSHA Hazard Communication Standard 29CFR1910.1200. The composition of this mixture is proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

ROUTES OF ENTRY: Ingestion

POTENTIAL HEALTH EFFECTS EYES: Particles may cause irritation. Molten material will cause thermal burns.

SKIN: May cause irritation to sensitive skin. Molten material will cause thermal burns.

INGESTION: No known health hazard appears to be posed by the ingestion of small amounts of polyethylene. A physician should be consulted if larger amounts are ingested.

INHALATION: See Note

ACUTE/CHRONIC HEALTH HAZARDS: N/A

CARCINOGENICITY: None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTC, OSHA or ACGIH as a carcinogen.

NOTE: Use of protective equipment is a good practice in any industrial environment.

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SECTION 4: FIRST AID MEASURES

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| EYES: | Flush with water. Consult a physician if irritation persists. |
| SKIN: | If molten material gets on skin, cool rapidly with cold water. Do not attempt to remove material from skin. Obtain medical treatment for thermal burns. |
| INGESTION: | Consult a physician if vomiting occurs. |
| INHALATION: | Remove to fresh air. |
| NOTES TO PHYSICIANS OR FIRST AID PROVIDERS | 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. |
| SECTION 4 NOTES: | Use of protective equipment is a good practice in any industrial environment. |

SECTION 5: FIRE-FIGHTING MEASURES

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| FLASH POINT: | F: >400° | C: 204° |
| AUTOIGNITION TEMPERATURE: | F: 630° – 750° | C: 330° – 410° |
| EXTINGUISHING MEDIA: | Foam, carbon dioxide, dry chemical Do not enter confined space without proper protective equipment. | |
| HAZARDOUS DECOMPOSITION PRODUCTS: | When heated to decomposition, it may emit toxic fumes, carbon monoxide, carbon dioxide, acrolein, ketones, aldehydes and other unidentified organic compounds may be formed upon combustion | |
| SECTION 5 NOTES: | Material is a combination of polypropylene and polyethylene and olefin masterbatch. | |

SECTION 6: ACCIDENTAL RELEASE MEASURES

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| ACCIDENTAL RELEASE MEASURES: | Allow molten material to solidify, then peel up and put into containers for disposal. Dispose of according to local, state and federal regulations for non-hazardous solid waste. |
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SECTION 7: HANDLING AND STORAGE

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| HANDLING: | Not needed |
| STORAGE: | General conditions |
| OTHER PRECAUTIONS: | Material is slippery under-foot |

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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| VENTILATION: | Local exhaust recommended |
| RESPIRATORY PROTECTION: | Not needed (See note) |
| EYE / SKIN PROTECTION: | Required when working with molten material |
| OTHER PROTECTIVE CLOTHING OR EQUIPMENT: | Not needed (See note) |
| WORK HYGIENIC PRACTICES: | Wash hands before eating, smoking, or using washroom. Adhere to the sanitation requirements of 29CFR1910.141 and 29CFR1910.142 |
| SECTION 8 NOTES: | Use of protective equipment is a good practice in any industrial environment. Practice includes avoiding unnecessary exposure at all times. |

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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| APPEARANCE: | Coated Woven Fabric Sheet, Adhesive is amber and grayNone | | |
| ODOR | None, adhesive has slight odor | | |
| PHYSICAL STATE: | Solid | | |
| PERCENT VOLATILE: | BY WT/ 0.001% | | |
| BOILING POINT: | F : N/A C: N/A | MELTING POINT: F : 239° – 266° C: 115° – 130° | FREEZING POINT: F : N/A C: N/A |
| VAPOR PRESSURE (mmHg): | F : N/A C: N/A | VAPOR DENSITY (AIR=1): F : N/A C: N/A | SPECIFIC GRAVITY (H2O=1): F : N/A C: N/A |

SECTION 10: STABILITY AND REACTIVITY

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| STABILITY: | Stable |
| CONDITIONS TO AVOID (STABILITY): | Do not store near strong oxidizers or open flames. Do not heat above 400° when processing |
| INCOMPATIBILITY (MATERIAL TO AVOID): | N/A |
| HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: | Carbon monoxide, Carbon dioxide |
| HAZARDOUS POLYMERIZATION: | Will not occur |

SECTION 11: TOXICOLOGICAL INFORMATION

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| TOXICOLOGICAL INFORMATION: | N/A |
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SECTION 12: ECOLOGICAL INFORMATION

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| ECOLOGICAL INFORMATION: | N/A |
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SECTION 13: DISPOSAL CONSIDERATIONS

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| WASTE DISPOSAL METHOD: | Dispose with garbage to incinerator or landfill in accordance with federal, provincial and local regulations or where recycling facilities exist. |
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SECTION 14: TRANSPORT INFORMATION

| U.S. DEPARTMENT OF TRANSPORTATION | | WATER TRANSPORTATION | | AIR TRANSPORTATION | |
|-----------------------------------|------------|-----------------------|------------|-----------------------|------------|
| PROPER SHIPPING NAME: | Not Needed | PROPER SHIPPING NAME: | Not Needed | PROPER SHIPPING NAME: | Not Needed |
| HAZARD CLASS: | – | HAZARD CLASS: | – | HAZARD CLASS: | – |
| ID NUMBER: | – | ID NUMBER: | – | ID NUMBER: | – |
| PACKING GROUP: | – | PACKING GROUP: | – | PACKING GROUP: | – |
| LABEL STATEMENT: | – | LABEL STATEMENT: | – | LABEL STATEMENT: | – |

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SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

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| TSCA (TOXIC SUBSTANCE CONTROL ACT): | N/A |
| CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): | N/A |
| SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): | N/A |
| 311/312 HAZARD CATEGORIES: LABEL STATEMENT: | N/A |
| 313 REPORTABLE INGREDIENTS: | This product contains no known toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40CFR372. |

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| STATE REGULATIONS: | No substances on the state hazardous substances list for the states indicated below are used in the manufacture of products on this Material Safety Date Sheet, with exceptions indicated. 1. Substances on the Pennsylvania Hazardous Substances List present at a concentration of 1% or more (0.01% for special hazardous substances): None known 2. WARNING: Substances known to the State of California to cause cancer, birth defects or other reproductive harm: None known 3. Substances of New Jersey Workplace Hazardous Substance List present at a concentration of 1% or more (0.1% for substances identified as carcinogens, mutagens or teratogens): None known |
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| INTERNATIONAL REGULATIONS | CANADIAN WHMIS: To the best of our knowledge, this material is classified as a NON-CONTROLLED PRODUCT. |
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SECTION 16: OTHER INFORMATION

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| OTHER INFORMATION: | Prepared on March 31, 2011 |
| PREPARATION INFORMATION: | Quality Assurance Department System Components Corporation |
| DISCLAIMER: | The information presented herein, while not guaranteed, is to the best of our knowledge, true and accurate. No warranty or guarantee expressed or implied is made regarding the performance of any product since the manner of use and handling is beyond our control. Nothing contained herein is to be construed as permissible or as a recommendation to infringe on any patent. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. |