

# MATERIAL SAFETY DATA SHEET

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## SECTION 1. PRODUCT \*\*\*

PRODUCT NAME: CONDUCTIVE FABRIC  
ITEM NUMBER: [REDACTED]  
PRODUCT USE: CLEAN ROOM GARMENTS

## SECTION 2. INGREDIENTS\*\*\*

INGREDIENT	C.A.S. NO.	%
POLYESTER RESIN	68604-67-1	99
GRAPHITE	7782-42-5	1

## SECTION 3. HAZARDS IDENTIFICATION\*\*\*

### 3.1 EMERGENCY OVERVIEWS

ODOR, COLOR, GRADE: LIGHT COLORED  
GENERAL PHYSICAL FORM: FABRIC  
IMMEDIATE HEALTH, PHYSICAL, AND ENVIRONMENTAL HAZARDS: NOT APPLICABLE

### 3.2 POTENTIAL HEALTH EFFECTS

EYE CONTACT: NOT APPLICABLE  
SKIN CONTACT: NOT APPLICABLE  
INHALATION: NOT APPLICABLE  
INGESTION: NOT APPLICABLE

## SECTION 4. FIRST AID MEASURES\*\*\*

THE FOLLOWING FIRST AID RECOMMENDATIONS ARE BASED ON AN ASSUMPTION THAT APPROPRIATE PERSONAL AND INDUSTRIAL HYGIENE PRACTICES ARE FOLLOWED.

EYE CONTACT: FLUSH EYES WITH LARGE AMOUNTS OF WATER, IF SIGNS/SYMPTOMS PERSIST, GET MEDICAL ATTENTION.  
SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER, IF SIGNS/SYMPTOMS DEVELOP, GET MEDICAL ATTENTION.  
INHALATION: REMOVE PERSON TO FRESH AIR. IF SIGNS/SYMPTOMS DEVELOP, GET MEDICAL ATTENTION.  
IF SWALLOWED: DO NOT INDUCE VOMITING, GIVE VICTIM TWO GLASSES OF WATER.  
NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET IMMEDIATE MEDICAL ATTENTION.

## **SECTION 5. FIRE FIGHTING MEASURES\*\*\***

### **5.1 FLAMMABLE PROPERTIES**

AUTOIGNITION:	NOT APPLICABLE
FLASH POINT :	NOT APPLICABLE
FLAMMABLE LIMITS--LEL:	NOT APPLICABLE
FLAMMABLE LIMITS--UEL:	NOT APPLICABLE

### **5.2 EXTINGUISHING MEDIA**

USE FIRE EXTINGUISHERS (E.G., WATER SPRAY, FOAM, DRY CHEMICAL, CO2.)

### **5.3 PROTECTION OF FIRE FIGHTERS**

WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES\*\*\***

NOT APPLICABLE

## **SECTION 7. HANDLING AND STORAGE\*\*\***

### **7.1 HANDLING**

FABRICS BEING PROCESSED AT HIGH SPEEDS CAN CAUSE ABRASIONS OR CUTS, AND CAN FORM NIPS WITH ROLLS ETC. MINIMIZE POTENTIAL FOR CONTACT BY IMPLEMENTING ENGINEERING OR OTHER CONTROLS.

### **7.2 STORAGE**

STORE ROLLS AND BALES IN ACCORDANCE WITH GOOD MATERIAL HANDLING PRACTICES.  
STORE AWAY FROM HEAT, STORE OUT OF DIRECT SUNLIGHT. STORE AWAY FROM ACIDS.  
STORE AWAY FROM OXIDIZING AGENTS.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION\*\*\***

NOT APPLICABLE

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES\*\*\***

GENERAL PHYSICAL FORM:FABRICS  
COLOR:VARIES  
ODOR:ODORLESS  
SPECIFIC GRAVITY:0.1~0.3 (WATER:1.0)  
SOLUBILITY IN WATER:INSOLUBLE

## SECTION 10. STABILITY AND REACTIVITY\*\*\*

STABILITY:STABLE

MATERIAL AND CONDITIONS TO AVOID:STRONG ACID

HAZADOUS POLYMERIZATION:HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

## SECTION 11. TOXICOLOGICAL INFORMATION\*\*\*

NOT APPLICABLE

## SECTION 12. ECOLOGICAL INFORMATION\*\*\*

NOT APPLICABLE

## SECTION 13. DISPOSAL CONSIDERATIONS\*\*\*

TREATMENT, STORAGE, TRANSPORTATION, AND DISPOSAL MUST BE IN ACCORDANCE WITH APPLICABLE LOCAL REGULATIONS.

## SECTION 14. TRANSPORTATION INFORMATION\*\*\*

NOT REGULATED

## SECTION 15. REGULATORY INFORMATION\*\*\*

US FEDERAL REGULATIONS

CERCLA 103(40CFR302.4): NOT REGULATED

SARA 302(40CFR355.30): NOT REGULATED

SARA 304(40CFR355.40): NOT REGULATED

TSCA 12(B) EXPORTING NOTICE: NOT REGULATED

## SECTION 16. OTHER INFORMATION\*\*\*

NFPA, NPCA-HMIS

NFPA RATING

HEALTH :0

FLAMMABILITY :1

REACTIVITY :0

NPCA-HMIS RATING

HEALTH :0

FLAMMABILITY :1

REACTIVITY :0