



SAFETY DATA SHEET

SECTION 1 – IDENTITY: Microgrid, SG150, SG200, SG350, SG500, SG550, SG600, SG700

Manufacturer: Strata Systems, Inc	Emergency Telephone 770-888-6688	MSDS Requests: (336) 221-2236 Contact: Richard Greeson
Address: 380 Dahlonega Road Cumming, GA 30040		Date Issued: March 24, 2015

SECTION 2 – HAZARDOUS INGREDIENTS

CAS No: NA			
Chemical Name: Coated Polyester Fabric		Chemical Family: Polyester	

SECTION 3 – HAZARD IDENTIFICATION

Primary Routes of Exposure:	Eye, Skin contact
Acute Signs and Symptoms of Overexposure:	May cause skin or eye irritation.
Chronic Signs and Symptoms of Overexposure:	May cause skin or eye irritation.
Carcinogenicity:	OSHA: No IARC: No NTP: No
Medical Conditions Generally Aggravated by Exposure:	None identified.

SECTION 4 – FIRST AID MEASURES

Eye:	Flush with water if irritation occurs; obtain medical support if irritation persists.
Skin:	Wash with mild soap and water if irritation occurs.
Inhalation:	Generally not a concern under normal use.
Ingestion:	Generally not a concern with fabrics.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: NA	Flammable Limits: NA
------------------------	-----------------------------

Auto Ignition Temperature:	ND
Extinguishing Media:	Water spray, carbon dioxide, foam, and dry chemical.
Special Fire-Fighting Procedures:	Firefighters should wear self-contained breathing devices due to thermal decomposition products.
Unusual Fire and Explosion Hazards:	Combustion products will contain carbon, carbon monoxide and other toxic gases.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

No unusual spill or release potential. Place in trash can.

SECTION 7 – HANDLING AND STORAGE

Product should be protected from ultraviolet exposure prior to installation. Observe personal hygiene practices of washing hands before eating, drinking, smoking, or placing hands to eyes.

SECTION 8 – EXPOSURE CONTROL AND PERSONAL PROTECTION

Respiratory Protection:	Not normally necessary.
Protective Gloves:	Not normally required. Use appropriate glove (rubber or plastic recommended) if mechanical or other irritation occurs.
Eye Protection:	Use based on site PPE (personal protective equipment) policy.
Other Protective Clothing or Equipment:	None

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Boiling Point:	NA	Specific Gravity (H₂O=1):	
Vapor Pressure (mm Hg):	NA	Vapor Density (Air=1):	NA
Evaporation Rate (BuAc=1):	NA	Solubility in Water:	Insoluble
Melting Point:	500F	Volatility:	NA
Appearance and Odor:	Black coated fabric		

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable **Conditions to Avoid:** None

Incompatibility (Materials to Avoid): Strong acids or alkalis will cause degradation, oxidizers.

Hazardous Decomposition Products: Thermal decomposition may produce carbon monoxide, carbon dioxide, hydrocarbons vapors, smoke, soot, and other toxics dependant on specific conditions.

Hazardous Polymerization: Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

There are no known physical or health hazards associated with this product.

SECTION 12 - ECOLOGICAL INFORMATION

No information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Recycle or dispose in accordance with applicable regulations.

SECTION 15 – REGULATORY INFORMATION

SARA TITLE III:

Section 311 and 312 Health and Physical Hazards:

Immediate: NA Delayed: NA Fire: NA Pressure: NA Reactivity: NA

Section: 313: NA

California Proposition 65: This product does not contain any known listed substances.

SECTION 14 TRANSPORT INFORMATION

Not regulated

SECTION 16 – OTHER INFORMATION

HMIS: Health 1 Fire 0 Physical Hazard 1 Other NA

This information is to the best of our knowledge correct and provided in good faith. We make no guarantee and assume no liability for damages incurred by use of the material. All materials may present unknown health hazards and should be evaluated for suitability by the user. NO WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF FITNESS FOR A PARTICULAR PURPOSE ARE MADE WITH THE INFORMATION CONTAINED HEREIN OR TO THE PRODUCT IT DESCRIBES.
NA = Not applicable ND = Not determined