# STATIC SOLUTIONS INC. MSDS SHEET ULTIMAT™ESD RUBBER

## **Material Safety Data Sheet**

Material Safety Data Sheet maybe used to comply with EC, according to 91/155EC and ANSI Standard Z400.1-1998

Date: January 26, 2008

NFPA Designation 704

Degree of Hazard 1 = Slight 4 = Extreme

3 = High0=Insignificant 2 = Moderate

Flammability (Red) Health (Blue) Reactivity (Yellow) Special Hazard

### **ULTIMAT Dissipative Dual Layer Rubber –**

Section I. Identification of the Product and of the Enterprise

Identity: ULTIMAT ® Dissipative one and two-layer rubber Phone: 508.480.0700 **Emergency:** Manufacturer: **Static Solutions** 508.485.3350

331 Boston Post Road-East

Marlboro, MA. 01752

U.S.A.

Section II. Chemical and Physical Properties

Chemical Name: Acrylonitrile/Styrene butadiene Rubber Polymer

Formula:

Hazardous Decomposition Products: Carbon monoxide and carbon dioxide from burning. Zinc oxide. Incompatibility (Keep away from): Strong oxidizer such as hydrogen peroxide, bromine, and chromic acid.

Toxic and Hazardous Ingredients: None Rubber Form: Odor: Rubber

Color: Blue/Black, gray/ black, green/black, black, white

Elastomer rubber sheeting Appearance:

Specific Gravity (water = 1): N/A **Boiling Point:** N/A Melting Point: N/A Solubility in Water (by weight %): Volatile (by weight %): 0 (N/A = 1)Evaporation Rate:

Vapor Pressure (mm Hg at 20°C): N/A PH (as is): N/A Vapor Density (air = 1): N/A

Stability: Product is stable under normal conditions

Viscosity SUS at 100°F: N/A

Section III. Fire and Explosion Data

Special Fire Fighting Procedures: Firefighter must be equipped to prevent breathing of vapors or products of combustion. Wear an approved

self-contained breathing apparatus and protective clothing. Unusual Fire and Explosion Hazards: None

Flashpoint: N/A Flammable limits %: N/A

Dry chemical or water spray or Water fog / CO<sub>2</sub>/ Foam / Sand/Earth. Containers, which are closed Extinguishing agents:

exposed to fire, may be cooled with water.

Section IV. Health Hazard Data N/A

Permissible Concentrations (air): Data not available Chronic Effects of Overexposure: Data not available

Acute toxicological properties:

Eves: Emergency First Aid Procedures: Skin Contact:

Wash with soap and water Inhalation: N/A If swallowed: N/A

Section V. Special Protection Information

Ventilation Type Required (Local, mechanical, special): Local exhaust of storage - mechanical when curing

Respiratory Protection (specify type): None if ventilation is good

Protective Gloves: N/A Eye Protection: N/A Other Protective Equipment: N/A

Section VI. Handling of Spills or Leaks Procedures of Clean-Up:

Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations

Marlboro, MA. 01752 TEL: 508.480.0700 FAX: 508.485.3353 contactus@staticsolutions.com Static Solutions Inc. 331 Boston Post Rd. -East.

#### Section VII. Special Precautions

Precautions to be taken when handling and storage: None

#### Section VIII. Transportation Information

**D.O.T.:** Not Regulated

Reportable Quantity: N/A
Freight Classification: Rubber
Special Transportation Notes: None

#### Section IX. Environmental/Safety Regulations

Section 313 (Title III Superfund Amendment and Reauthorization Act):

This product contains the following toxic chemical category is subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization act of 1986 and 40 CFR Part 372 (percent wt. is also provided).

# Zinc Compounds - 1.9%

### **OTHER INFORMATION**

Further Information None Known

#### Disclaimer

The information given in this publication has been worked up to the best of the knowledge of Static Solutions Inc. Inc, as well as taking into consideration the applicable laws and regulations. SSI cannot anticipate all the conditions under which this information and our products or the products of the manufacturers in combination with our products may be used. We accept no responsibility for the results obtained by the application information or the safety and suitability of our product or product combination with other products. Users are advised to make their own tests to determine the safety and suitability of each such product or product combination for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and buyer's end users assume responsibility and liability for loss or damage arising from the handling and use of our products, whether used alone or in combination with other products.

N/A = Not Applicable; NE = None Established

Page Two Static Solutions Inc. 331 Boston Post Rd. -East. Marlboro, MA. 01752 TEL: 508.480.0700 FAX: 508.485.3353 contactus@staticsolutions.com