



ZIP-net, Inc.  
801 William Lane  
Reading, PA 19604

Tel: (610) 929-9426  
Toll Free: (877) 632-8638  
Fax: (610) 921-1588  
e-mail: sales@zip-net.com  
www.zip-net.com

## **MATERIAL SAFETY DATA SHEET**

### **THERMOFORM BONE GUARD TUFF STUFF**

#### **SECTION I - General Information**

Product Name: Polyshield polysheet  
Chemical Name: Not Applicable  
Product Use: Packaging aid, reducing vacuum / shrink bag puncture  
Composition:

#### **SECTION II - Hazard Data**

No known health or safety hazards  
No special labeling required

#### **SECTION III - Physical Data**

Physical State:  
Color:  
Odor: None

#### **SECTION IV - Fire & Explosion Hazard**

Flammable Limits: N/A  
Extinguishing Agents: Foam, CO<sup>2</sup>  
Unusual Fire & Explosion Hazards: None known

#### **SECTION V - Reactivity Data**

Stability: Stable  
Incompatibility: N/A  
Hazardous Decomposition or By-Products: N/A  
Hazardous Polymerization: Will not occur

#### **SECTION VI - Toxicity and Health**

Medical Conditions: No adverse health effects  
Inhalation: N/A  
Eyes: No specific hazard  
Any foreign body in the eye may be irritating  
Skin: No specific hazard



## **MATERIAL SAFETY DATA SHEET - TUFF STUFF (page 2)**

### **SECTION VII - Storage & Handling Precautions**

Spill, leak or disposal practices:

Material should be disposed of properly.

Precautions to be taken in handling and storage: Store in a cool, dry place

Other precautions: N/A

### **SECTION VIII - Storage / Shelf Life**

Recommended storage range: 32°F - 50°F

When stored in its original packaging and within the temperature guidelines, this product has a minimum shelf life of 12 months.

### **SECTION IX - Microbiological Analysis**

TVC @ 22C/cm<sup>3</sup> < 2

Coliforms / cm<sup>3</sup> Absent

### **SECTION X - Regulations**

This certifies that Polyshield complies to the provisions of the Materials in Contact with Food Regulations 1987 (Statutory Instrument 1987 No. 1523) as amended, enacting Council Directive No. 90/128/EEC. Polyshield is produced in accordance with EU packaging regulations.

### **SECTION XI - Tolerances**

Polyshield is manufactured to a tolerance of +/-3%