# **TPV Colored Granule**

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### 1. Identification of the Substance

**Product Name:** TPV - Thermoplastic Vulcanized Rubber **Supplier Identification:** American Recycling Center, Inc.

655 Wabassee Drive Owosso, MI 48867 (989) 725-5100

#### 2. Hazards Identification

Not regarded as a health or environmental hazard under current legislation. **Environment:** The product is not expected to be hazardous to the environment.

**Human Health:** No specific hazards.

### 3. Composition/ Information of Ingredients

**Composition Comments:** Does not contain any harmful or hazardous ingredients.

### 4. First-Aid Measures

**General Information:** No recommendation given. **Notes to the Physician:** Treat symptomatically.

**Inhalation:** Not relevant **Ingestion:** Not relevant. **Skin Contact:** Not relevant.

**Eye Contact:** Dust in the eyes: Do not rub eye.

## **5. Fire Fighting Measures**

# **Extinguishing Media:**

Larger Fires: Alcohol resistant foam, water spray, fog or mist. Small fires: water spray, dry powder

or carbon dioxide, dry chemicals, sand, dolomite, etc.

**Specific Hazard:** Not classified as flammable but will burn. Carbon Monoxide may be evolved

if incomplete combustion occurs.

Protective Measures in Fire: Self contained breathing apparatus and full protective clothing

must be worn in case of fire.

### **6. Accidental Release Measures**

**Personal Precautions:** For personal protection, see Section 8.

**Environmental Precautions:** Not regarded as dangerous to the environment

Spill Clean-up Methods: Not relevant.

### 7. Handling and Storage

**Usage Precautions:** No specific usage precautions noted.

**Usage Description:** No special requirements.

**Storage Precautions:** Store in closed original container in a dry place.

## 8. Exposure Controls/ Personal Protection

Protective Equipment: Gloves
Engineering Measures: Not relevant.
Respiratory Equipment: Not relevant.

**Hand Protection:** For prolonged or repeated skin contact use suitable protective gloves.

**Eye Protection:** Eye protection may be necessary depending on use.

Other Protection: Not relevant.

A division of Hesscor, Inc. 1548 E. Main Street Mesa, AZ 85203

*p:* 480-464-2700 *f:* 480-464-2705 *e:* info@hesscor.com

w: hesscor.com

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# 9. Physical and Chemical Properties

**Appearance:** Granular **Color:** Various colors **Odor:** Odorless

**Solubility:** Insoluble in water **Relative Density:** 0 20 **Viscosity:** Solid 25

**Particle Size:** (Micron) 500-5000 **Flash Point:** (°C) >200 Unknown.

## **10. Stability and Reactivity**

**Stability:** Stable under normal temperature conditions and recommended use.

**Conditions to Avoid:** None known. **Hazardous Polymerization:** Not relevant.

**Materials to Avoid:** No incompatible groups noted.

# 11. Toxicological Information

**Skin Contact:** No specific health warnings noted. **Eye Contact:** No specific health warnings noted. **Health Warnings:** No specific health warnings noted.

### 12. Ecological Information

**Ecotoxicity:** Not regarded as dangerous for the environment. **Mobility:** Not relevant, due to the form of the product. **Bioaccumulation:** The product is not bioaccumulating. **Degradability:** The product is not readily biodegradable. **Acute Fish Toxicity:** Not considered toxic to fish.

### 13. Disposal Considerations

**Disposal Methods:** Incinerate in suitable combustion chamber, or dispose of on site landfill area.

## **14. Transport Information**

**General:** The product is not covered by international regulation on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

No transport warning sign required.

Road Transport Notes: Not classified
Rail Transport Notes: Not classified
Sea Transport Notes: Not classified
Air Transport Notes: Not classified

## **15. Regulatory Information**

Risk Phrases NC: Not Classified Safety Phrases NC: Not Classified

### **16. Other Information**

Revision Date: 6/23/10

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