

TPV Colored Granule

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



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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 HAZARDS

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

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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.

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.

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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

The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. We warrant that our products will meet our written specifications. Nothing herein shall constitute and other warranty express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.



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