



American Recycling Center, Inc

655 Wabasse Drive, Owosso, MI 48867
(989) 725-5100 www.americanrecycling.com

MATERIAL SAFETY DATA SHEET TPV "IN-PLAY" GRANULATE FOR RUBBERIZED SURFACES

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME TPV Thermoplastic Vulcanized Rubber
PRODUCT NO. TPV
SUPPLIER American Recycling Center, Inc
655 Wabasse Drive
Owosso, MI 48867
989-725-5100
lfisher@americanrecycling.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS
None

3. 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.

4. FIRST-AID MEASURES

GENERAL INFORMATION
No recommendation given.
NOTES TO THE PHYSICIAN
Treat symptomatically.
INHALATION
Not relevant.
INGESTION
Not relevant.

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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 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

ENGINEERING MEASURES

Not relevant.

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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

COLOUR various colors

ODOUR Odorless

SOLUBILITY Insoluble in water

RELATIVE DENSITY 0.20 PARTICLE SIZE (Micron) 500-5000

VISCOSITY solid VISCOSITY 25

FLASH POINT (°C) >200 FLASH POINT (°C) Unknown.

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Not known.

HAZARDOUS POLYMERISATION

Not relevant.

MATERIALS TO AVOID

No incompatible groups noted.

HAZARDOUS DECOMPOSITION PRODUCTS

Not known.

11. TOXICOLOGICAL INFORMATION

SKIN CONTACT

No specific health warnings noted.

EYE CONTACT

No specific health warnings noted.

HEALTH WARNINGS

No specific health warnings noted.

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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.

14. Transport Information

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

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.