

Treated Polyester Tire Cord

1. PRODUCT AND COMPANY INFORMATION

Product Name: Treated Polyester Tire Cord
 Chemical Name: Dipped and Processed Polyester Tire Cord Fabric

Material is defined as an article under the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
 This MSDS is being provided as a customer service of Honeywell Inc.

Manufacturer: Performance Fibers Kaiping Co., Ltd.
 3 Hongqiao Road,
 Kaiping City, Guangdong Province 529300
 People's Republic of China

FOR MORE INFORMATION CALL:
 (Monday-Friday, 8:00 am-5:00 pm)
 +86-750-2278000 Ext. 279

IN CASE OF EMERGENCY CALL:
 (24 Hours/Day, 7 Days/Week)
 +86-750-2278000 Ext. 388

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS No.</u>	<u>%</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Polyethylene Terephthalate	25038-59-9	97	NE	NE
Proprietary Latex Coating	Mixture	3	NE	NE

NE = not established

3. PHYSICAL DATA

Appearance and Odor: Brown colored cord in a three foot diameter roll, 4.5 feet long; Odorless
 Boiling Point F(C): NA
 % Volatile: NA
 Melting Point F (C): 493⁰F
 Specific Gravity: 1.34-1.40
 PH: NA
 Vapor Pressure: NA
 Solubility in Water: Negligible
 Vapor Density: NA

NA = not applicable

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4. FIRE AND EXPLOSION DATA

Extinguisher Media: Water spray, foam, CO² or dry chemical.

Flash Point F (C)/Method: ND

Flammable Limits in Air (% by Volume): NA

Autoignition Temperature F (C): ND

Hazardous Combustion Products: Acrid smoke and irritating fumes.

Special Fire Fighting Procedures: If fire is well under way, it may be difficult to extinguish. Use foam or water spray for large fires. Always use SCBA.

Unusual Fire and Explosion Hazards:

Material does not present an explosion hazard. Combustion will release large quantities of dense smoke and heat. Smoke is acrid and irritating. SCBA is required when fighting such a fire.

ND = not determined

5. REACTIVITY DATA

Stability: Stable

Incompatibility: Avoid contact with strong oxidizing agents and temperatures above 440^oF.

Hazardous Decomposition Products:

CO, CO², oxides of nitrogen and other compounds from the incomplete combustion of an organic polymeric compound.

Hazardous Polymerization: will not occur

6. HEALTH EFFECT SUMMARY

Material is an article not hazardous under conditions of normal use.

Acute Health Effects:

Eyes: Product is an inert solid. May be irritating if particles of product contact the eye.

Skin: Not a hazard under normal use. Contact with hot fabric will cause a thermal burn. Treatment is in First Aid section below.

Inhalation: Not likely to occur.

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Ingestion: Not likely to occur. Material is an inert solid and should pass through the digestive tract. If large quantity is ingested, blockage may occur. Seek medical attention if blockage is suspected.

Chronic Health Effects: None known.

Medical Conditions Aggravated by Overexposure: None

Carcinogenicity/Mutagenicity/Teratogenicity:

NTP	IARC	OSHA
NO	NO	NO

7. FIRST AID

Emergency and First Aid Procedure:

If in eyes: Treat as solid. Remove as any foreign object.

If on skin: If contact with hot material, treat as for a thermal burn.

If swallowed: If blockage is suspected, seek medical attention.

If breathed: If exposed to burning material, remove from exposure, support respiration, seek medical attention,

8. CONTROL MEASURES/PERSONAL PROTECTION

Ventilation: None required.

Respiratory Protection: Not required.

Other Protective Equipment: None

Work/Hygiene Practice: No special precautions necessary.

9. SPILL, LEAK AND DISPOSAL

Leak and Spill Procedures: No special procedures required.

Waste Disposal: Dispose of product in approved landfill or incinerate.

10. HANDLING, STORAGE AND PROCESSING

Store in dry area. Keep away from heat sources.

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11. REGULATORY INFORMATION

SARA Section 302 Chemicals: None

SARA Section 311 Categorization: None

SARA Section 313 Chemicals: None

TSCA: All components are listed in the USEPA TSCA Chemical Substance Inventory.