



SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006 (REACH)

1. PRODUCT IDENTIFICATION

Trade Name(s): e.tape 106 (formerly ECOTAPE)

Product Description: Pressure sensitive tape

Synonyms: N/A

CAS No: N/A

Supplier:

EPRO Services, Inc.

PO Box 347

Derby, KS 67037

800-882-1896 (8:00am – 5:00pm CST)

2. HAZARD(S) IDENTIFICATION

This product is considered safe to health and the environment with normal use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Backing: Low density polyethylene, colored.

Adhesive: Synthetic rubber and resins, clear.

No reportable hazardous substances or complex substances.

4. FIRST-AID MEASURES

Inhalation: No first aid measures normally required.

Ingestion: No first aid measures normally required. If ingested, consult a physician if pain or discomfort occurs.

Eye Contact: Mechanical injury only. Flush eyes with water as a precaution. Get medical attention if irritation develops or persists.

Skin Contact: No first aid measures normally required. Wash exposed skin with mild soap and water. Individuals experiencing skin sensitivity should obtain medical advice.

Notes to physician: Treat according to symptoms.

5. FIRE-FIGHTING MEASURES

Flash Point: Not applicable

Auto-ignition temperature: 310°C - 410°C (590°F - 720°F)

Flammable limits: Non-volatile material

Fire extinguishing measures: Water spray, foam, or dry chemical using manufacturer's recommended application techniques.

Hazardous combustion products: Carbon dioxide, carbon monoxide, aldehydes, and small amounts of other organic vapors may be produced.

Unusual fire/explosion hazards: None

6. ACCIDENTAL RELEASE MEASURES

Spill: Not applicable

7. HANDLING AND STORAGE

Handling: No special requirements.

Storage: Product should be stored packed in the original box at normal environmental conditions (temperature range from 10°C to 30°C and relative humidity between 30 – 70%).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: Not applicable

Respiratory protection: Not required under normal use.

Eye protection: Not required under normal use.

Protective gloves / clothing: Gloves or other forms of skin protection should be worn by individuals who experience skin sensitivity.

Storage requirements: Store in a cool area away from ignition sources.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid

Odor: Rubber-like

Odor threshold: No data available

Specific gravity: 920 – 960 kg/m³ (57 – 60 lb/ft³)

Vapor pressure: Not applicable, non-volatile material

Vapor density: Not applicable, non-volatile material.

Evaporation rate: Not applicable, non-volatile material.

Boiling point: Not applicable, solid material.

Melting point: 105°C - 140°C (221°F - 284°F)

Ph: Not applicable, insoluble.

Solubility: Insoluble in both oil and water.

10. STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility: None.

Hazardous decomposition products: At temperatures over 250°C (482°F) carbon monoxide, carbon dioxide, aldehydes, and small amounts of other organic vapors may be produced. Carbon monoxide formation is enhanced under conditions of oxygen starvation.

11. TOXICOLOGICAL INFORMATION

Effects of Acute and Chronic Exposure

Inhalation: Not likely to be a problem due to physical form; mechanical suffocation possible.

Ingestion: Should not be ingested under normal use.

Eyes: Possible mechanical injury.

Skin: Not generally suitable for skin application. Prolonged contact should be avoided, may cause redness and/or irritation.

Toxicity Data

Carcinogenicity: Not carcinogenic by inhalation or ingestion.

Reproductive effects: No reported effects.

Teratogenic effects: No reported effects.

Mutagenic effects: No reported effects.

Synergistic effects: No reported effects.

LD 50 / LC 50 Data: No test data available for routes of inhalation or ingestion.

12. ECOLOGICAL INFORMATION (non-mandatory)

Environmental effects: No known significant effects or critical hazards.

Aquatic ecotoxicity: Not available.

Biodegradability: Not available.

Other adverse effects: No known significant effects or critical hazards.

This product is not hazardous to the environment.

13. DISPOSAL CONSIDERATIONS (non-mandatory)

Waste disposal: Incinerate or bury in approved landfill site in accordance with federal, provincial, state, and municipal regulations. Be aware of combustion products which may be produced during incineration.

14. TRANSPORT INFORMATION (non-mandatory)

TDG Classification: Exempt, not regulated.

15. REGULATORY INFORMATION (non-mandatory)

Canada: WHMIS Classification: Exempt, not a controlled product.

United States: HCS Classification: Not regulated.

International Regulations

Canada Inventory (DSL): All components are listed or exempted.

United States Inventory (TSCS): All components are listed or exempted.

Europe Inventory (EINECS): All components are listed or exempted.

Australia Inventory (AICS): All components are listed or exempted.

China Inventory (IECSC): All components are listed or exempted.

Korea Inventory (ECL): All components are listed or exempted.

Philippines Inventory (PICCS): All components are listed or exempted.

16. OTHER INFORMATION

This information provided on this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designated only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.