



POLYESTER FILM

(LukiFilm # 05023)-MSDS

1. PRODUCT IDENTIFICATION/SUPPLIER

- Description : Polyethylene Terephthalate (PET) Film
(LukiFilm # 05023)
- Supplier : **LUKI VIETNAM CO., LTD**

2. PHYSICAL AND CHEMICAL DATA

Boil(°C): None

Melt point(°C): 256~265°C

Vapor pressure: None

PH Value:Neutrality

Appearance/Odour: Transparent,translucent,white,black and odousless

3. HAZARD IDENTIFICATION DATA

The Most important Hazard Summary:

Polyester film is biaxially oriented film which do not cause harmful effects under normal condition of handling and use.

Latent hazard to body:

Skin: None known information.

Eye: None known information.

Inhalation: None known information.

Ingestion: None known information.

4. FIRST AID MEASURES

Inhalation: No evidence of hazard and especial dealing regulation,if necessary,go to hospital.

Skin contact: No evidence of irritant effects,wash skin after use the polyester film.if the melt contact skin,cool skin with aquae frigida at once and go to hospital.

Eye contact: Irrigate with eyewash solution or clean water holding the eyelids apart.if symptoms develop,obtain medical attention.

Ingestion: Unlikely to be required but,if necessary,treat symptomatically.

5. MEASURE TO PUT OUT A FIRE

Combustion: The polyester film is not easy combustible/grade VTM-2.

Annihilator: Foam,carbon dioxide and water.

Means of put out a fire: Make personnel go to safe area at uptake,put on exposure suit and breathing mask.

6. LEAKAGE DISPOSAL

The polyester film is solid under normal temperature and pressure.

7. SAFETY DISPOSAL AND STORAGE

Safety disposal: Static charges that develop on the film should be eliminated, since they provide a source of ignition for flammable vapours and gases. Wear suitable gloves to avoid cuts from sharp edges of film.

Storage: Packed in paper box or stock, stored in the shadow, keep away from heat and fire sources

8. EXPLOSION

Need not special protective disposal, deal with it at ventilation.

9. STABILITY AND SAFETY

Stability: The polyester film is steady and degrades very slowly under ambient conditions, light, atmosphere and water. Insulating grade E

Safety: UL certificate/VTM-2

Harmful decomposition: None

10. TOXICITY DATA

No evidence of irritant effects on skin from polyester terephthalate.

Toxicity: No carcinogenic effects and toxic note in short time inhalation or ingestion.

11. ECOLOGICAL DATA

None correlative information, polyester terephthalate is non-toxic and could not dissolve in water.

12. WASTE DISPOSAL

(1) Circular use (2) According to correlative legislation, waste material should be burned as energy use. (3) Dumping

The fuel value of waste material is very high and releases a great deal of CO₂ and H₂O gas when waste is burned, so the second means is useful if the waste material is not used circularly.

13. TRANSPORT CONDITION

None special regulation, keep away from rain, fire and direct light.

14. REGULATORY INFORMATION

USER: Not Classified as Hazardous to users

15. OTHER DATA

Film is free from Cadmium, Hexavalent Chromium, Lead, Mercury, PBB&PBDE, hence it is RoHS compliant.

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