

MATERIAL SAFETY DATA SHEET

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1. Product and Company Identification

Product Name : EVA HOTMELT FILM (TEX.MELT FİLM)

Use : Thermoplastic adhesive film

Manufacturer : EFC Kimya Sanayi ve Ticaret A.Ş., İkitelli O.S.B., 20. Cadde, Çorapçılar Sanayi Sitesi, D Blok, No:9, Başakşehir – İstanbul / Türkiye
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2. Hazard Identification

This preparation is not classified as dangerous according to the EU Guideline 1999/45/EEC. At high temperature, thermal decomposition giving toxic and corrosive products.

3. Composition / Information About Ingredients

Common Chemical Name : Ethylene and Vinly Acetate (EVA) based compound

4. First Aid Measures

After inhalation : In case of respiratory tract irritation, consult a physician.

In case of skin contact : May cause allergic skin reaction. Wash with plenty of soap and water. After contact with molten product, cool skin area rapidly with cold water.

In case of eye contact : Rinse immediately, carefully and thoroughly with eye-bath or water.

After ingestion : Rinse mouth. Get medical advise attention.

5. Fire Fighting Measures

Extinguishing Media : Water spray, foam, CO2

Special Risks : Temperature over 260 °C, thermal composition giving toxic and corrosive products like carbon dioxide, carbon monoxide and acetic acid.

Protection for the fire-fighters : No special measures are required.





6. Accidental Release Measures

- Personal precautions : Avoid contact with skin and eyes (Do not handle product when hot).
- Environmental precautions : Do not allow to enter into surface water or drains.
- Cleaning up methods : Pick up mechanically.

7. Handling and Storage

- Handling : Provide ventilation of the premises, extraction of dust or vapors likely to be given off during the conversion operations.
- Fires and Explosion Prevention : Avoid electrostatic charges.
- Storage : Avoid prolonged storage in open sunlight, high temperatures and high humidity.

8. Exposure Controls and Personal Protection

- Components with Limit Values to supervise : Ensure ventilation of work areas and extraction of dust or vapors likely to be given off during conversion operations
- Working Hygiene : Do not inhale the dusts; do not inhale the fumes of the hot material
- Breathing Protection : Necessary by dust formation / FFP1 one-way mask
- Hand Protection : Wear suitable gloves
- Eye Protection : Tightly sealed safety glass

9. Physical and Chemical Properties

- Appearance : solid (film)
- Color : transparent
- Odor : fruity
- Melting Point / Range : 60-90 °C (DSC)
- Boiling Temperature : not applicable
- Ignition Temperature : >360 °C
- Flame Point : not applicable
- Explosion Limits : not applicable
- Vapor Pressure (20°C) : not applicable
- Density (20°C) : 0.90 g/cm³



Solubility in Water (20°C) : not soluble
pH-Value : not applicable



10. Stability und Reactivity

Stability : > 260 °C
Dangerous Reactions : none
Dangerous Degradations Products : At high temperature, thermal decomposition giving toxic and corrosive products like carbon dioxide, carbon monoxide, acetic acid.

11. Toxicological Information

According to our experience and information, the product does not have any harmful effects on health if it is appropriately handled and applied.

12. Ecological Information

No ecological studies are available.

13. Disposal Considerations

Dispose in accordance with local Authority requirements.

14. Transport Information

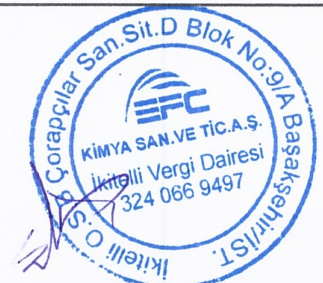
No transport warning sign required.

15. Regulatory Information

Classification according ;
EC-Regulations : No classification given.
Water Hazard Classification : Water hazard classification, self classified: WGK 0

16. Other Information

The information is based on the current state of our knowledge and is intended to describe the product from the point of view of safety requirements only.



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