



## Material Safety Data Sheet

### 1 - Manufacturer Identification

1)Product Name :Ado Film Decorative Foil  
2)Manufacturer's Name : Adopen Plastik ve İnş. San. A.Ş.  
3)Address : Antalya Organize Sanayi Bolgesi 2. Kisim 07040 Dosemealti, ANTALYA/  
TURKEY  
Tel: +90 242 236 20 00

### 2 - Composition / Information on ingredients

Chemical characterization:  
Article based on polyvinyl chloride, plasticizer, impact modifier, pigments, stabilizer

### 3. Hazards identification

Description of Hazards: No hazards under conditions of use according to purpose  
Special hazards for human beings and environment: No hazards under normal conditions of use

### 4 - Fire and Explosion Hazard Data

1)Flash Point : N / A  
2)Flammable Limits in Air by Volume - Lower : N/A, Upper : N/A  
3)Extinguishing Media CO<sub>2</sub>, Dry Chemical  
4)Special Fire Fighting Procedures :  
Use self containing breathing apparatus and full protective quipment  
All fires product toxic gas  
5)Unusual fire and explosion hazards :  
Decomposition products include Hydrogen Chloride gas

### 5 - First-Aid-measures

General comments: No need for particular precautionary measures  
In particular situations:  
- After inhalation:  
(In case of arising vapour through overheating or fire)  
In case of indisposition, medical advice is to  
taken - After skin contact:  
Skin burns caused by melted material have to be treated by a doctor.  
Cover wound with sterile dressing material and take medical advice.

### 6 - Accidental release measures

Not applicable for such articles

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### 7 - Handling and storage

Technical protective measures:

No need for particular precautionary measures under normal conditions of use.

Protection against fire and explosion:

General regulations for preventative fire protection are recommended.

Under unfavourable circumstances, especially in case of low relative humidity, a static electricity charge of the film can arise during uncoiling.

Storage:

In order to keep the properties of the film, it is advised to store it cool and dry in closed rooms.

Do not expose directly to sun radiation and heat-sources.

### 8 - Exposure controls / Personal protection

Technical Measures:

Measures against static electricity are to be taken (see Pos. 7). During thermal processing sufficient ventilation should be provided. Personal protective equipment:

Not necessary

Skin protection: Not necessary

Eye protection: Not necessary

Industrial hygiene measures: No need for particular precautionary measures

### 9 - Physical properties

Appearance:

Form: Semi Rigid Film

Odour: slight and typical characteristic odour

Explosive limits: none

Density (23°C): about 1,3 – 1,5 g/cm<sup>3</sup>

Solubility in water (20°C): practically not soluble

Further details: none

### 10 - Stability and Reactivity

Dangerous reactions: None

Thermal decomposition: None, under normal conditions of use.

In not suitable processing conditions, a thermal decomposition cannot be excluded.

Thermal decomposition may produce the following: carbon monoxide, carbon dioxide, acrylic monomers, nitrogen oxides, flammable mixtures

Further details: None

### 11 - Toxicological information

According to present knowledge, no harmful effects get known at adequate use of such products.

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### 12 - Ecological information

Product is not soluble in water

Under adequate handling conditions, no negative effects on the environment and no hazards have been reported

### 13 - Disposal considerations

Product:

Recycling is possible: talk to Recycling-companies.

Recommendation for disposal: can be disposed with household waste, if in compliance with local or state laws and regulations

Packaging:

Recommendation for disposal: can be disposed with household waste, if in compliance with local or state laws and regulations

### 14 - Transport information

No dangerous goods according to transport regulations

### 15 - Regulatory information

Labelling:

Labelling according to hazardous material regulation: No labelling is necessary

Water hazard classification: Not water hazardous

Other regulations, limitations:

The product with its present formulation is not suitable for essentials according to the mind of the food regulations, and not suitable for food packaging

### 16 - Other information

Recommended uses:

This data sheet is based upon current knowledge and experience. The safety data sheet is issued to describe the products with regard to safety requirements.

The details do not have the meaning of property assurances.

For warranties and liabilities our general terms of delivery and conditions of sale are valid.

Further information: None

Sources of most important information, given herein:

Production information sheets and safety data sheets of raw material producers.