

---

## ARTICLE INFORMATION SHEET

---

Producer: Fuji Photo Film Co., Ltd.  
26-30 Nishiazabu 2-Chome, Minato-Ku, Tokyo 106-8620, Japan  
Distribution: Fuji Medical Systems U.S.A., Inc.  
419 West Avenue, Stamford, CT 06912  
Tel.: (800) 431-1850  
eMail: esa@fujifilm.com  
Issued: 06. 01.1999  
Modified: 06. 01.1999

---

### 1. PRODUCT

---

Product Name/Group: Envelopack +Pb Industrial X-ray Sheet Film  
Packaging

---

### 2. COMPOSITION

---

All products in this category consist of a coated Polyester support. The photostimulable phosphor layer is fixed mainly by resin and packed with Lead foil screen and packaging material

The important ingredients are listed below.

<u>Important Ingredients:</u>	<u>Weight %:</u>
(1) Lead foil screen (52-54wt%)	
Lead	42-44
Tin	2- 3
Cellulose	15-17
(2) Packaging Material (23-25wt%)	
Polyethylene	16-18
Aluminium	2- 4
Polyethylene telephtalete	2- 4
(3) Film (21-23 wt%)	
Polyethylene telephtalete	16-20
Gelatine	1- 3
Silver haride	3- 9

---

### 3. HEALTH & SAFETY HAZARDS

---

**If used as intended, this product does not have any special safety or health concerns.**

This product contains lead. Therefore, precautions should be taken to avoid direct contact with lead or if contact with the lead is necessary the following precautions should be taken:

    Wear gloves when handling lead

    Take appropriate actions to prevent lead from contacting clothing

    Always wash hands after handling lead and before eating, drinking, or smoking.

    Never eat, drink, or smoke when handling lead or in contaminated areas.

---

## 4. FIRE HAZARDS AND FIRE FIGHTING MEASURES

---

This product is capable of burning, but will not ignite or flash under normal conditions.

### Combustion Gases:

Carbon dioxide, carbon monoxide, halides and small amounts of nitrogen oxide can be generated depending upon the burning condition.

### Fire Fighting Measures:

Water spray, carbon dioxide, extinguishing powder or foam can be used as an extinguishing media. While fire fighting, wear protective equipment such as self contained breathing apparatus, depending upon the fire situation.

---

## 5. DISPOSAL CONSIDERATION

---

It is recommended to separate the waste from other waste streams and to provide it to a legitimate recycler. If this is not possible, dispose the material in accordance with regional solid waste disposal laws.

**United States:** This product contains Lead which is regulated under the Resource Conservation and Recovery Act (RCRA). The Lead must be disposed and/or recycled in accordance with U.S Environmental Protection Agency (EPA) and State regulations.

---

## 6. TRANSPORT

---

This product is not subject to dangerous material classification and labelling pertaining to transportation.

---

## 7. STORAGE

---

Specific hazards regarding storage are not known.

---

## 8. ADDITIONAL INFORMATION

---

Further information is not available at present.

---

*The contents of this information sheet have been drawn up in accordance with current knowledge at the time when the sheet was issued. This Article Information Sheet provides information related to the environment and to safety and does not make any warranty about the properties or quality of the product. Furthermore, the precautions presented herein are postulated upon normal handling ( the type of use originally intended by the manufacturer ) of the product.*