
ARTICLE INFORMATION SHEET

Producer: Fuji Photo Film Co., Ltd.
26-30 Nishiazabu 2-Chome, Minato-Ku, Tokyo 106-8620, Japan
Distribution: Fuji Photo Film U.S.A., Inc.
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1. PRODUCT

Product Name/Group: Fujitrans Crystal Archive Display Material

2. COMPOSITION

All products in this category are manufactured by coating photosensitized materials composed of gelatine, silver halides, etc., onto a polyethylene terephthalate (PET) film base. The important ingredients are listed below. Silver halides are removed from the film in the photofinishing process.

<u>Important Ingredients:</u>	<u>Weight %:</u>
PET	88 – 93
Gelatine	4 – 6
Additives	2 – 5
Silver Halides (unprocessed film)	< 1

3. HEALTH & SAFETY HAZARDS

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

4. FIRE HAZARDS AND FIRE FIGHTING MEASURES

This product is capable of burning, but will not ignite or flash under normal conditions. PET, ignition temperature: > 485 °C; PET, flash point: > 390 °C; PET, density: 1,3 - 1,4 g/cm³;

Combustion Gases:

Carbon dioxides, carbon monoxide, small amounts of nitrogen oxides and sulfur oxides 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 film 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.

Asia: This product does not contain a Japanese Chemical Substance Control Law Class 1 specific substance (such as PCB). If it is not possible to dispose the material by recycling, then the material may be disposed by either authorized incineration or landfilling in accordance with local regulations.

Europe: The following indexes of the European Waste Catalogue apply for

- a) *processed film*: "090108" (photographic film and paper free of silver or silver compounds) and for
- b) *unprocessed film*: "090107" (photographic film and paper containing silver or silver-compounds). It is recommended to provide unprocessed film to a recycler.

United States: This film passes the Toxicity Characteristic Leachate Procedure (TCLP) tests. Therefore, it is not considered as Hazardous Waste, as defined by EPA. It is recommended to send the waste film to a recycler for silver reclamation.

6. TRANSPORT

This product is not subject to dangerous material classification and labelling pertaining to transportation and storage. In situations involving the transportation of silver-containing waste film across international boundaries, applicable permissions and confirmations by pertinent authorities are required in accordance with the Basel Treaty and the OECD rules.

7. STORAGE

Specific hazards regarding storage are not known. For information on storage conditions please refer to the technical data sheets.

8. ADDITIONAL INFORMATION

With respect to health, safety and environmental aspects related to the chemical products used for film processing, please refer to the corresponding Material Safety Data Sheets (MSDSs).

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.