
Article Information Sheet

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1. Product

Product Name: FUJI INDUSTRIAL X-RAY FILM
IX600

2. Composition

All products of this category consist of a coated film base of polyethylene terephthalate.
The photosensitive coating contains gelatine, silver halides, additives and others.
The main components are as follows:

<u>Main Ingredients</u>	<u>Weight-%</u>
polyethylene terephthalate	75-95
gelatine	3-15
silver halides	1-10
additives	0.1-10
dyestuff	0.1-5

3. Health & Safety Hazards

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

4. Fire Hazards and Fire Fighting Measures

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

<u>Product / Main Ingredient(s)</u>	<u>Ignition Temp.</u>	<u>Flash Point</u>	<u>Density</u>
product	N/Av	N/Av	N/Av
polyethylene terephthalate	485 °C	390 °C	N/Av

Combustion Gases

Carbon dioxides, carbon monoxides, small amounts of nitrogen oxides, sulfur oxides and smoke can be generated depending upon the burning condition.

Fire Fighting Measures

Water, 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 Considerations

5.1 General Disposal Considerations

When disposing of this film product, please separate the waste film from other waste streams and waste according to Waste Management Law, local laws and regulations.

5.2 Special Disposal Information for Japan

In case of disposing, please dispose as industrial waste.

This product does not contain a Japanese Chemical Substance Control Law Class 1 specific substance (such as PCB).

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, corresponding documentation may be required in accordance with the Basel Treaty and the OECD rules.

7. Storage

Specific hazards regarding storage are not known.

8. Further Information

With respect to health, safety and environmental aspects related to the chemical products used for the processing of this material, please refer to the corresponding Safety Data Sheets (SDS).

The content of this information sheet has 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.