

Article Information Sheet

KONICA MINOLTA, INC.
2-7-2, Marunouchi, Chiyoda-ku, Tokyo, 100-7015, JAPAN

AIS No.: 9903E
Revise Date: April 1, 2013

1. Product: High Precision Photo Plate

2. Composition:

All products in this category are manufactured by coating photosensitized materials composed of gelatin, silver halides, etc. onto glass base. The important ingredients are listed below. Silver halides are removed from glass in the photofinishing process.

<u>Important ingredients</u>	<u>Content ranges (weight%)</u>
Glass	> 99.5
Gelatin	< 0.1
Silver halides (unprocessed plate)	< 0.1
Additives	< 0.1

3. Health and safety hazards:

This product does not cause health and safety hazards under normal handling and use (the type of use originally intended by the manufacturer).

4. Fire hazards and fire fighting measure:

This product does not cause fire hazards under normal handling and use.

Combustion gases: Carbon dioxide, carbon monoxide, fumes and small amount of nitrogen oxides, sulfur oxides, etc. will generate depending on the burning condition.

Fighting measures: This product is non-combustible. Use appropriate agent for surrounding fire. While fire fighting, wear protective equipment such as self-breathing apparatus depending on the fire situation.

5. Disposal considerations:

In general, it is recommended to have waste glasses be separated from other waste stream to bring them into any available recycling system or appropriate waste disposal in accordance with the regional regulations.

6. Transportation and storage considerations:

This product is not subject to dangerous material classification and labeling pertaining to transportation and storage. In situations involving the transportation of silver-containing waste glass across international boundaries, applicable permissions and confirmations by pertinent authorities are required based on the Basel Treaty and OECD Rules.

7. Other information

With respect to the health, safety and environmental aspects related to the chemical products used for the plate processing, 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 is 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.