

ARTICLE INFORMATION SHEET

Page 1/2

Issuing date 2014-04-10 Revision Date 2014-04-10 Version 2

1. IDENTIFICATION OF THE ARTICLES

Product name: Flexible Phosphor Screen / GP-2 / for Point-of-Care CR Systems

Product code: 8979544

Product Use: X-ray Screen.

2. COMPANY

Supplier: Carestream Health, Inc., 150 Verona Street, Rochester, New York 14608

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %
Barium fluorobromoiodide phosphor	60-70
Polyester support	25-30
Proprietary polymer blend	1-5
Polyurethane polymer	1-5
Polycarbonate colorant	1-5

4. HEALTH AND SAFETY

General advice This product is not expected to cause any health or safety hazards when used as intended.

Potential Health Effects No known health hazards under normal conditions of use. No personal protection is needed

under recommended conditions of use.

Fire Hazard Although the film base is a combustible material, it is not easily flammable. Considerable

heating above ambient conditions is required before ignition and combustion can occur. The products of combustion depend on the burning conditions and are likely to include carbon monoxide, oxides of nitrogen and oxides of sulfur. In the event of a fire, fire-fighters

should wear self contained breathing apparatus and protective clothing.

Suitable Extinguishing Media Carbon dioxide (CO₂), Water spray, Dry chemical

WASTE DISPOSAL

This screen, when discarded, is considered to be a hazardous waste (EPA waste code D005) under the Resource Conservation and Recovery Act (RCRA) due to the leachability of barium. Hazardous waste must be managed and transported in accordance with federal, state, and local regulations. Please contact your local authorities for more information.

6. TRANSPORT AND LABELING REGULATIONS

DOT Not regulated

TDG Not regulated

ICAO/IATA Not regulated

IMDG/IMO Not regulated

ADR/RID Not regulated

Not subject to the regulations on transport and labeling that apply to dangerous substances.

7. STORAGE

Keep in a dry, cool place.

8. OTHER INFORMATION

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and the protection of the environment.