



Codonics ChromaVista Paper/ ChromaVista White Film

Material Safety Data Sheet (MSDS)

1. Article Name:

ChromaVista[®] Paper (CVP)/ChromaVista[®] White Film

2. Article Type:

Thermographic paper for medical imaging applications.

3. Composition:

ChromaVista Paper/ChromaVista White Film is a direct dye thermographic paper. The support layer is made of natural paper with a polypropylene laminate layer. The recording on ChromaVista Paper/ChromaVista White Film is created by a thermal printhead and donor (dye) supply ribbon in Codonics printers. The recording process does not require any wet chemical processing.

4. Health and Safety:

4.1 General: ChromaVista Paper/ChromaVista White Film will not cause any special health or safety hazards when used as intended.

4.2 Health Aspects: Under normal transport, storage, and use conditions, no harmful concentrations of volatile components are released from ChromaVista Paper/ChromaVista White Film. No wet chemicals are used in the imaging process.

4.3 Fire Hazard and Media Extinguishment:

4.3.1 This product is capable of burning. The flash point of polypropylene is 340-400°C. The ignition point of polypropylene is 400-500°C. The nature of any combustion products is dependent on the physical properties of the combustion process and on the degree of combustion, whereby different gases can be generated, such as water vapor, carbon dioxide, carbon monoxide, and small concentrations of organic and inorganic degradation products.

4.3.2 Combustion Gases: Carbon dioxide, carbon monoxide, etc. can be generated depending upon the burning conditions.

4.3.3 Fire extinguishing measures: Water spray, carbon dioxide, extinguishing powder or foam can be used as an extinguishing medium. While fire fighting, wear protective equipment such as self-contained breathing apparatus, depending on the fire situation.

5. Waste Disposal:

Regulations concerning waste disposal differ from country to country. Please consult the local regulations on this subject. In most countries, ChromaVista Paper/ChromaVista White Film is considered an industrial waste and consequently it is not allowed to be disposed of as household waste. Codonics recommends having waste ChromaVista Paper/ChromaVista White Film hauled away by a licensed company for industrial waste.

6. Transport and Labeling Regulations:

ChromaVista Paper/ChromaVista White Film is as defined in 29 CFR1910.1200 and is thus not subject to the regulations on transport, labeling, health, safety, and environment that apply to chemical substances and preparations.

7. Storage:

For specific information on storage conditions of ChromaVista Paper/ChromaVista White Film, please refer to the general instructions for use of this article. Do not store or handle near open flames, sources of heat, or other sources of ignition. Store in a cool place and protect material from direct sunlight.

8. Other Information:

None.

The information given here is based on Codonics best knowledge and experience. This data sheet does not convey any warranty as to the properties of this article. The data sheet provides information pertaining to health, safety, and environmental concerns when the article is used as intended.

If there are additional questions or you require further assistance, please call us at +1.440.243.1198 and request to speak with the Quality Assurance Manager.

17991 Englewood Drive
Middleburg Heights, OH 44130 USA
Phone: +1.440.243.1198
Sales: 800.444.1198
Fax: +1.440.243.1334
Email: info@codonics.com
Codonics Part Number 900-341-002.03

Codonics Limited KK
New Shibaura Bldg. F1
1-3-11, Shibaura
Minato-ku, Tokyo, 105-0023 JAPAN
Phone: 81-3-5730-2297
Fax: 81-3-5730-2295