
ARTICLE INFORMATION SHEET

Company Identification : MITSUBISHI ELECTRIC CORPORATION KYOTO WORKS
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1. PRODUCT IDENTIFICATION

Product Name/Group : KP91HG-CE

2. COMPOSITION/INFORMATION ON INGREDIENTS

This product consists of the synthetic paper having thermo-sensitive layer.
The ingredients are listed below.

Main Ingredient : Polypropylene, Filler, etc.
Other Ingredient : Thermo-sensitive dye, Binder, Pigment, Colorant etc.

3. HAZARD INFORMATION

This product is not expected to produce any hazards during normal use.

4. FIRE HAZARDS AND FIRE FIGHTING MEASURES

Flammability of the product : Combustible depending on the definition of laws and regulations.
Flash Point : Not available (230-240°C for polypropylene, Seta flash Closed-Cup Apparatus (ASTM D3278))
Auto-ignition Point : Not available (400-500°C for polypropylene)
Combustion Gases : Carbon dioxide, carbon monoxide, etc., can be generated depending on the burning condition.
Extinguishing Media : Water spray, carbon dioxide, extinguishing powder or foam
Special Fire Fighting Procedures : For large fires or fires in confined areas, full emergency equipment with self-contained breathing apparatus and full protective clothing should be used.

5. DISPOSAL CONSIDERATION

Disposal should be in accordance with laws, regulations and orders, unless otherwise recycled properly.

6. STORAGE AND TRANSPORT INFORMATION

Storage :	Specific hazards regarding storage are not known. For information on storage conditions, please confirm with the sales engineer.
Transport :	This product is not subject to dangerous material classification and labeling pertaining to transportation.

7. OTHER INFORMATION

The melting point of polypropylene is 160-165°C. If molten polypropylene adheres to skin, cool rapidly with cold water. Do not attempt to peel off polypropylene from the skin.

Get medical treatment for thermal burn.

Customer/users of MITSUBISHI ELECTRIC products must comply with all applicable health and safety laws, regulations and orders.

For dust generated during converting processes (slitting, cutting), proper ventilation and personal protection equipment are needed depending on the condition.

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