



Data rilascio: 22.10.2010

## MATERIAL SAFETY DATA SHEET

### 1. SUBSTANCE/PRODUCT AND COMPANY IDENTIFICATION

**Material trade name:** COLORPRINT PU  
**Product use:** thermotransfer material for textiles  
**Manufacturer:** SISER

### 2. HAZARD IDENTIFICATION

#### Classification

Non classified as dangerous according to CEE lists.  
Combustible materials: keep away from open flames.

#### Principal hazards for the health

n.a. to the supplied product.  
Substances produced from decomposition (not present during normal use) or from combustion might cause irritation to eyes, skin or respiratory tract.

#### Principal hazards for the environment

Materials are supplied in toxicologically inert film rolls.  
Neither health nor chemical hazards for humans and environment are known when the product is handled and exposed to room temperature.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Carrier modified polyester

Skin white coating composed of a printable layer and of a PU layer, laminated to a thermo-adhesive

#### Contained substances:

Content	No. CAS	Strings GHS	H-phrased	Substance
<0,1%	108-88-3	02, 07,08	H225, H361d, H304, H373, H315, H336	Toluene
<0,1%	78-93-3	02, 07	H225, H319, H336	Ethyl methyl ketone
<0,1%	108-10-1	02, 07	H225, H332, H319, H335	Isopropylacetone
<0,1%	78-83-1	02, 05, 07	H226, H335, H315 H318, H336	Isobutanol
<0,1%	107-98-2	02, 07	H226, H33	1-Methoxy-2-propanol
<0,1%	68-12-2	08,07	H360D, H332, H312 H319	N,N-Dimethylformamide

### 4. FIRST AID MEASURES

n.a.



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## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing devices:** water, dry-extinguisher, foam, dry powder

**Unsuitable extinguishing devices:** carbon dioxide

### **Dangerous combustion products:**

In case of fire, it generates smoke that may contain, carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), Nitrogen Oxide (NOX)

## 6. ACCIDENTAL RELEASE MEASURES

The problem does not exist as materials are supplied in films.

## 7. HANDLING AND STORAGE

No special precautions are necessary. Store in dry and cool room.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

n.a.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### **Form:**

Physical state	solid
Colour	white
Odour:	none
Melting point	> 130°C
Solubility in water at 20°C	not soluble

## 10. STABILITY AND REACTIVITY

Product is stable.

## 11. TOXICOLOGICAL INFORMATION

Non toxic

## 12. ECOLOGICAL INFORMATION

n.a.

## 13. DISPOSAL CONSIDERATIONS

The product can be assimilated to the urban refusals.

## 14. TRANSPORT INFORMATION

The material is not dangerous according to national and international forwarding rules GGVS/ADR/RID

## 15. REGULATORY INFORMATION

The product is not dangerous.



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#### **16. OTHER INFORMATION**

With this safety data sheet, the Company intends to supply all the necessary information for a good use and a correct manipulation of the product.

The data are based on our current knowledge, they do not represent any guarantee of features of the product and do not motivate any legal, contractual relationship.

The user must be sure of the suitability and completeness of the above information, according to his own specific use of the product.