

Material Safety Data Sheet		Revision Date: Sept 3, 2008
Product:	Thermal Transfer Ribbon	

1. Chemical Product and Company Identification

PRINTRONIX®		Model 8100
Printronix Part Number:	253666-xxx	
Printronix Nederland BV, Subsidiary of Printronix Inc. Nieuweweg 283, P.O. Box 163 6600 AD Wijchen, The Netherlands Tel. (31) 24 6489489 Fax (31) 24 6489499		Printronix, Inc. P.O Box19559 Irvine, CA 92623-9559 Tel. (714) 368-2300 Fax (714) 368-2600

The hazard diamond shows a red top triangle with '1', a blue left triangle with '0', a yellow right triangle with '0', and a white bottom triangle with '0'. Labels 'Fire', 'Health', 'Reactivity', and 'Specific' are placed around the diamond.

Health:	0
Fire:	1
Reactivity:	0
Specific	<input type="checkbox"/>

2. Composition / Information on Ingredients

Hazardous substances present on their own	(Present in the product at a sufficient concentration to give it the toxicological characteristics it would have in a 100% state). This product contains no hazardous substances in this category.
Other substances representing a hazard	No known substances in this category present.
Substances present at a concentration below the minimum danger threshold	No known substances in this category present.
Other substances with occupational exposure limits	No known substances in this category present.
Other components	None.

3. Hazards Identification

This product is not classed as flammable. Refer to the recommendations regarding other products present at the site.

4. First Aid Measures

As a general rule. In case of doubt or if symptoms persist, always call a doctor. Never induce swallowing in an unconscious person.	
Eye Contact	In the event of splashes or contact with the eyes: not relevant.
Ingestion	In the event of swallowing: not relevant.
Inhalation	In the event of exposure by inhalation: not relevant.
Skin Contact	In the event of splashes or contact with the skin: wash with water and soap.
Specific and immediate treatment	None.
Information for the doctor	Give him this material safety data sheet.

5. Fire Fighting Measures	
Auto-ignition Temperature	No data available.
Extinguishing Media	Use water, foam, or carbon dioxide.
Extinguishing media which must not be used for safety reasons	None.
Fire Fighting Instructions	A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions.
Extinguishing Media	Use water, foam, or carbon dioxide.
Special exposure hazards arising from the product itself	Carbon, carbon dioxide production.

6. Accidental Release Measures	
Personal precautions	Consult the safety measures listed in headings 7 and 8.
Environmental precautions	Prevent any material from entering drains or waterways.
Clean-up procedure	Clean preferably with detergent. Do not use solvents.

7. Handling and Storage	
The regulations relating to storage premises apply to workshops where the product is handled.	
Handling	Avoid inhalation of ink particles, in case of flaking.
Fire prevention	Prevent access by unauthorized personnel.
Recommended equipment and procedures	None.
Prohibited equipment and procedures	None.
Storage	Keep in dry and cool place.
Specific uses (s)	None.

8. Exposure Controls / Personal Protection	
Use personal protection equipment as per Directive 89/686/EEC.	
Technical measures	Personnel shall wear regularly laundered overalls.
Exposure limit values per INRS ND 2098-174-99 and ND 2114-176-99	Not relevant.
Exposure limit values per 2000/39/EC and 98/24/EC	Not relevant.
Exposure limit values (2003)	Not relevant.
Respiratory protection	None.
Hand protection	None.
Eye and face protection	None.
Skin protection	None.
Environmental exposure controls	None.

9. Physical and Chemical Properties	
Density	>1.
Acid/base character of product	Not relevant.
Solubility of product in water	Insoluble.
Vapor tension at 50° C of volatile constituents	Not specific.
Physical state	Black inked ribbon.
Flash point interval	Not relevant.
pH	Impossible to measure or its value not relevant.
Self-ignition temperature	Not relevant.
Decomposition temperature	Not relevant.
Melting temperature interval	Not specified.
Average distillation temperature of solvents contained	Not relevant.

10. Stability and Reactivity	
The product is stable at the handling and storage conditions recommended per section 7 of the safety data sheet.	
Conditions to avoid	None.
Material to avoid	None.
Hazardous decomposition products	None.

11. Toxicological Information	
The product contains no substances classed as hazardous per directive 67/548/EEC.	
In the event of exposure by inhalation	Not relevant.
In the event of swallowing	Not relevant.
In the event of splashes or contact with the skin	None.
In the event of splashes or contact with eyes	Not relevant.
Other data	None.

12. Ecological Information	
No ecological data on the product itself is available.	
Mobility	No data.
Persistence and degradability	No data.
Bioaccumulation potential	No data.
Ecotoxicity	No data.
Other adverse effects	None.

13. Disposal Considerations

Do not pour into drains or waterways.

Waste	Recycle or dispose of waste in compliance with current legislation preferably via certified collector or company. Do not contaminate the ground or water with waste. Do not dispose of the waste into the environment.
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Codes of wastes (Decision 2001/573/EC, Directive 75/442/EEC, Directive 91/689/EEC on hazardous waste): 20 01 99.

14. Transport Information

Exempt from transport classification and labeling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport.

15. Regulatory Information

This product is not classed as flammable.

16. Other Information

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take necessary measures to comply with the legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties.

Full text of risk phrases appear in section 2