For more information please contact us:

Microplex Printware AG
Panzerstraße 5 - 26316 Varel

phone: +49 4451 91 37-0
fax: +49 4451 91 37-49
email: sales@microplex.de
www.microplex.de

USA:

Microplex Printware Corporation
30300 Solon Industrial Pkwy Suite E
Solon, OH 44139
phone: 440-374-2424
fax: 440-374-2422
email: info@microplex-usa.com
www.microplex-usa.com

PRINTING TECHNOLOGIES
ENGINEERED IN GERMANY

Your Microplex Partner:

MANTENIMIENTO PERIFERICOS INFORMATICOS, S.L.

C.I.F B-84726405

C/ de las Canteras, 15

28860 - PARACUELLOS DEL JARAMA

Tel. 91 748 16 04   Fax. 91 312 20 30

microplex

Hazardous warning labels printed on-demand

Perfect for:

- ▶ **Hazardous materials labeling**
- ▶ **Price labeling**
- ▶ **Logistics, pharmaceutics**
- ▶ **Batch printing with variable data**

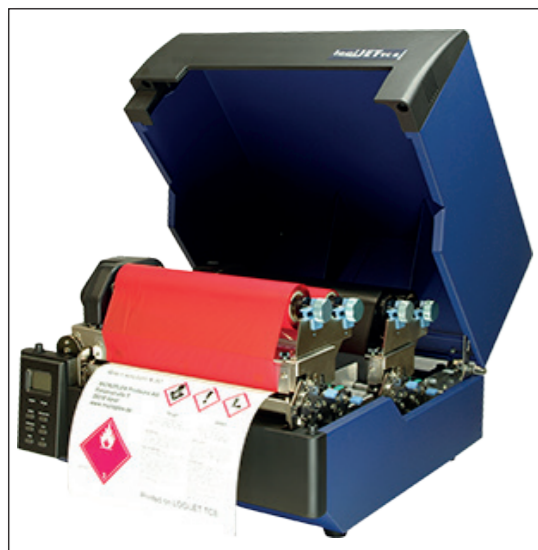## HIGHLIGHTS / FEATURES / SPECIAL ATTRIBUTES

- ▶ **GHS-compliant hazardous materials labeling**
- ▶ **Two color printing to ensure higher impact**
- ▶ **Completely trouble-free paper handling**
- ▶ **Print speed up to 150 mm per second**
- ▶ **SAP®- und AS/400-compatible** (through PCL5 + JetCAPS as well as LAN-IPDS)
- ▶ **Compatible with standard laser printers**

MAXIMUM PERFORMANCE
FOR SMOOTH PRODUCTION
AND LOGISTICS PROCESSES

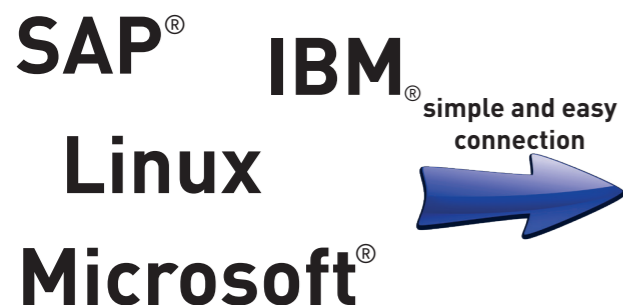**SAP® compatible, 8 inch width, 150 mm/s, ...**

Reliable printing of hazardous warning labels

The interplay of the surface material and adhesive is decisive for the quality and longevity of hazardous goods labels. Liquids, oil, grease, soapsuds, solvents, acids or salt water should not have a negative impact on the labeling or adhesive. This demands the use of advanced materials – and powerful printers capable of handling such materials easily, swiftly and reliably. Thanks to GHS-compliant printing, continuous batch processing and an optimal processing sequence, Microplex logiJET TC8 fulfill such demanding tasks with impressive speed and at a level of quality you can always rely on – even under the most challenging conditions.

> Compliant with GHS / CLP regulations

> BS5609 compliant printing with Microplex materials

> UV-stable, scratch-resistant, water and solvent resistant

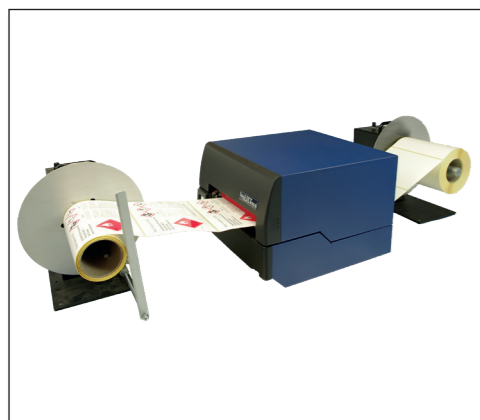## Multiple configurations can realise any application

Microplex printers with its Multi Intelligence Controller provides multiple configuration possibilities. Via configuration the printers can be adjusted to nearly any application requirement.
More than 30 printer emulations can be selected. Every emulation can be fine tuned. Beside software signals via SNMP and Status-Out also electrical signals can be used to control the printers and establish a real handshake between printer and system.
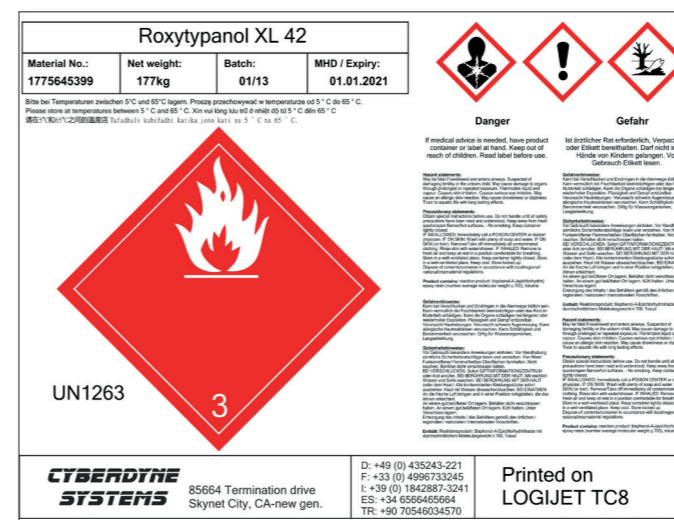
SAP®

IBM®

Linux

Microsoft®

simple and easy connection

> Direct support of SAP® by the HP PCL5c emulation

> No middleware necessary

> No software modification necessary

> Windows driver supports easy to use handling with all Windows versions

> Many other emulations like PRESCRIBE IIe, Epson ESC/P, CODE-V, ...

> Batch printing from roll-to-roll, small foot print - 39 cm x 42 cm

> Fine tuning by „x"- and „y"-adjustment to get perfect register

Robust printing unit with two colors

The logiJET TC8 is a thermal transfer printer that is perfect for industrial tasks. It is equipped with two robust printing modules, which can be equipped with any color. Windows applications are supported by a Windows driver optimized for this system for all modern Windows versions.

The logiJET TC8 can print on any relevant material like paper, PE, PP, etc. in order to fulfill **GHS / CLP regulations and BS5609**.

With the logiJET TC8 you can print material with a width of 100 mm up to 222 mm and almost any length.
This ensures that all relevant information can be stored in sufficient size on a label.
Suitable combinations of labels and ribbons are available for a variety of applications.

A printing unit with two printing modules offers even more advantages:

> Printing on blank material

> Printing black and red in one go

> Reduction of different preprinted labels

> Reduction of storage costs

For smaller formats the logiJET TC8 can also be used for multi-labels production very efficiently.

The logiJET TC8 is successfully in use at these companies for example:

> DOW Chemicals

> Exxon Mobil

> Chevron Corporation

> Sadara Chemical

> Rheinchemie

> Clariant AG

> Lanxess AG

EXTRACT FROM SPECIFICATIONS

Print engine

Print speed	up to 150 mm/s
	up to 6 inch/s
Print resolution	300 dpi x 300 dpi
Lifetime print head	Transfer: up to 50.000 m
Power supply	AC 100 - 120,
	200 - 240 V, 50/60 Hz
Power consumption	6,0 A
Dimensions (WxDxH in mm)	389 x 420 x 293 mm
Weight	21 kg (w/o options)
Environment temperature	5 - 35°C
Relative humidity	45 - 75 % (rel.,
	non-condensing)

Interfaces	USB, IEEE 1284 (Centronics)
	Ethernet-Interface
	10/100 MBit, bi-directional (TCP/IP)
	Optional: RS232, RS422
Memory	RAM: 128 MB
	Flash: 16 MB
Display	Color-Touch-Panel 3.7 inch
	(480x242 pixel)

Printable Media

Size	100 - 222 mm width
	printable width max.
	219 mm
Paper thickness	0,14 mm - 0,25 mm
Thermal transfer	
ribbon	roll diameter max. 78 mm
Core diameter	1 inch / 25,4 mm
Ribbon length	max. 450 m
Coated side	outside
Ribbon width	max. 220 mm