

## Standard Labelling Fields

HibSoft LabelPro links directly to your SDS Professional software installation to retrieve labelling information about your products. In so doing, the following fields are brought forward as standard:

Field Name	Lang*	Contents
Substance Line 1	N	Product name
Substance Line 2	N	Contains (in English)
Substance Line 3	N	Proper Shipping Name (in English)
UN Number	n/a	UN number
EC Number	n/a	EC number
EC Label	n/a	EC label indicator
Index	n/a	Index number
CAS	n/a	CAS number
Address	n/a	blank
Barcode	n/a	blank (can be added in LabelPro to add a barcode to your label)
IOD Text 1-4	Y	Text to accompany IOD Symbols 1-4 (European Symbols)
IOD Text 5-8	Y	Text to accompany IOD Symbols 5-8 (US Symbols)
Depot	n/a	blank (can be added in LabelPro to link product to a stored address)

\*Lang:- Y = language selectable, N = English Only, n/a = not applicable.

All of the above are 'Database Fields' and can be incorporated into your label design by adding a Database Field with the appropriate field name to your label template. Fields that are language selectable can be displayed in any language available in your SDS Software (currently excepting Chinese, Korean and similar) and/or repeated in different languages (by adding additional Database Fields to your template).

In addition to the above, the following are also brought forward as standard.

Field Name	Lang	Contents/Type
Diamond 1-3	Y	Brought forward as Warning Diamond fields on your label design <i>NB: Marine Pollutant can be only be retrieved as Diamond 3, therefore you must have a Diamond 3 on your label design in your product requires an MP symbol.</i>
IOD Symbol 1-4	n/a	Brought forward as European IOD Symbol fields on your label design
IOD Symbol 5-8	n/a	Brought forward as US IOD Symbol fields on your label design

## Additional Labelling Fields

As well as the above ‘standard’ fields, the following additional fields can also be retrieved from SDS Professional. To do so you need to create a ‘Variable Field’ field on your label using one (or more) of the following field names:

<b>Variable Name</b>	<b>Contents</b>
\$101003:0	Part Code(s)
\$114006:0	ADR Class
\$114008:0	ADR Item No
\$114003:0	UK Road UN
\$114004:0	UK Road Class
\$114005:0	UK Road Packing Group
\$114020:0	Sea UN Number
\$114023:0	Sea Packing Group
\$114028:0	Air UN Number
\$114029:0	Air Trans Class
\$114030:0	Air Sub Class
\$114031:0	Air Packing Group
\$115002:0	Risk Phrases code list (codes only, no text – eg. R10,R34,R23/24)
\$115003:0	Safety Phrases code list (codes only, no text – eg. S45,S53,S60)
\$109036:0	Flash Point
\$114026:0	Marine Pollutant Text (if applicable) – See Note 1
\$114015:0	Proper Shipping Name II
\$609001:0	CRC
\$609002:0	Tactile Warning Device
\$115021:47	YL Gruppe (Norwegian only)
\$117357:47	YL Tall (Norwegian only)
\$101001:{lang}	Product Name
\$101006:{lang}	Address
\$114014:{lang}	Proper Shipping Name
\$101005:{lang}	Applications (with line breaks)
\$901005:{lang}	Applications (with dashes)
\$102008:{lang}	Contains (with line breaks)
\$902008:{lang}	Contains (with dashes)
\$101006:{lang}	Supplier Address
\$114002:{lang}	Diamond Text (Text description of Transport Diamond) – See Note 1
\$115033:{lang}	Detergent Labelling Information
\$115022:47	Corrected Occupational Air (Norwegian only)
\$101018:45	MAL Code (Danish only)
\$115030:45	RFU MAL Code (Danish only)



\$101013:45 Registry No Den (Danish only)

#### US Categories

\$915017:44	Label for Supply (Canada)
\$916001:44	NFPA - Health Hazard
\$916002:44	NFPA - Flamability Hazard
\$916003:44	NFPA - Instability Hazard
\$916004:44	NFPA - Special Hazard
\$916005:44	NPCA HMIS Health Rating
\$916006:44	NPCA HMIS Personal Protection Rating
\$916007:44	NPCA HMIS Flamability Rating
\$916008:44	NPCA HMIS Physical Hazard Rating

**Note 1:** Actual transport diamonds can be printed on a label using the diamond symbols. Text is NOT a valid alternative for displaying diamonds and is only intended for use where, for example, separate diamond labels are to be applied to a container and a textual indicator is required to instruct the operator which diamond(s) to apply.

{lang} = The international dialling code for the country in whose language you wish the information to appear, ie: 44 = English. Note that you can repeat the field on your label design using different languages.

### **User Defined Fields** (requires optional SDS Professional module):

The optional SDS Professional User Defined Fields module (contact Safeware Quasar to purchase or for more details) makes available up to ten user definable fields (five phrase fields and five attribute fields) in each section of the safety datasheet.

To access these fields for inclusion in labelling you need to know the data item number which identifies that field within SDS Professional. This can be established by concatenating the section and field codes taken from the list below.

Sections:	801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816 (representing sections 1-16 of the safety datasheet)
Phrase Fields:	501, 502, 503, 504, 505 (representing phrases 1-5)
Attribute Fields:	506, 507, 508, 509, 510 (representing attributes 1-5)

For example, the data item number for the 2<sup>nd</sup> user defined Phrase field in section 4 of the SDS would be **804502** (where 804 = Section 4, 502 = Phrase 2).

Next create a variable field on label template using the following naming convention:  $\$\{data\ item\}:\{lang\}$ . For language on phrase fields use the international dialing code, on attribute fields always use 0, eg. the appropriate variable field name for the above example to be selected in the English language would be **\$804502:44**



## Local Labelling Fields

You can also create fields in HibSoft LabelPro's own local database to add additional information that does not come from SDS Professional onto your finished labels, eg. batch numbers, expiry dates etc. To add 'local' fields to your label design, just add a variable field to your template using any field name that is meaningful to you as an indicator of its contents. You can then permanently store information against any product in that field by editing the substance and/or set the fields property to 'Ask at Print Time' so that you can type in the appropriate information when you send the label to print.