

BUILDING PRODUCT DECLARATION BPD 3

in compliance with the guidelines of the Ecocycle Council, June 2007

1 Basic data

Product identification		Document ID 32441-2013-01
Product name Loft Ladder EI60 - 109 x 54	Product no/ID designation 32441 Product group Loft Ladder	
☐ New declaration ☒ Revised declaration	In the case of a revised declaration	
	Has the product been changed?	The change relates to
	☒ No ☐ Yes	Changed product can be identified by
Drawn up/revised on (date) 04.11.2013		Inspected without revision on (date)

Other information:

2 Supplier information

Company name Minka Holz- und Metallverarb. GesmbH		Company reg. no/DUNS no FN 72866 g	
Address Flurgasse 6 Austria-8642 St. Lorenzen i. M.		Contact person Gerhard Bradatsch	
		Telephone 0043 3864 2238 0	
Website: www.minka.at		E-mail office@minka.at	
Does the company have an environmental management system?		☒ Yes	☐ No
The company possesses certification in compliance with	☒ ISO 9000 ☐ ISO 14000	☐ Other	If "other", please specify:

Other information:

3 Product information

Country of final manufacture Austria	If country cannot be stated, please state why		
Area of use worldwide			
Is there a Safety Data Sheet for this product?		☒ Not relevant	☐ Yes ☐ No
In accordance with the regulations of the Swedish Chemicals Agency, please state:	Classification Labelling		☒ Not relevant
Is the product registered in BASTA?		☐ Yes	☒ No

Has the product been eco-labelled?	☐ Criteria not found	☐ Yes	☒ No	If "yes", please specify:
Is there a Type III environmental declaration for the product?			☐ Yes	☒ No
Other information:				

4 Contents (To add a new green row, select and copy an entire empty row and paste it in)

At the time of delivery, the product comprises the following parts/components, with the chemical composition stated:					
Constituent materials/components	Constituent substances	Weight % or g	EG no/ CAS no (or alloy)	Classification	Comments
steel	steel	86 %			Anx. 6.1 - 6.3

Rock wool	Rock wool	3 %			Annex 2.2
Wood	HDF / MDF	11 %			Anx. 4.1/4.2
plastics	Sealing	<1 %			Anx. 1.2/1.3

Other information:					
If the chemical composition of the product after it is built in differs from that at the time of delivery, the content of the finished built in product should be given here. If the content is unchanged, no data need be given in the following table.					
Constituent materials/components	Constituent substances	Weight % or g	EG no/ CAS no (or alloy)	Classification	Comments
Other information:					

5 Production phase

Resource utilisation and environmental impact during production of the item is reported in one of the following ways: ☐ 1) Inflows (goods, intermediate goods, energy etc) for the registered product into the manufacturing unit , and the outflows (emissions and residual products) from it, i.e. from “gate-to-gate”. ☒ 2) All inflows and outflows from the extraction of raw materials to finished products i.e. “cradle-to-gate”. ☐ 3) Other limitation. State what:			
The report relates to unit of product	☐ Reported product	☐ The product's product group	☐ The product's production unit
Indicate raw materials and intermediate goods used in the manufacture of the product		☐ Not relevant	
Raw material/intermediate goods	Quantity and unit	Comments	
wood	0,012 m ³ per piece		
steel	59 kg per piece		
rock wool	0,056 m ³ per piece		
Indicate recycled materials used in the manufacture of the product		☒ Not relevant	
Type of material	Quantity and unit	Comments	
Enter the energy used in the manufacture of the product or its component parts		☐ Not relevant	
Type of energy	Quantity and unit	Comments	
electricity	16 KW per piece		
Enter the transportation used in the manufacture of the product or its component parts		☒ Not relevant	
Type of transportation	Proportion %	Comments	
Enter the emissions to air, water or soil from the manufacture of the product or its component parts		☒ Not relevant	
Type of emission	Quantity and unit	Comments	

Data in fields highlighted in green are requirements in compliance with the Ecocycle Council guidelines.

Enter the residual products from the manufacture of the product or its component parts					☒ Not relevant
Residual product	Waste code	Quantity	Proportion recycled		Comments
			Material recycled %	Energy recycled %	
Is there a description of the data accuracy for the manufacturing data?	☐ Yes	☒ No	If "yes", please specify:		

Other information:

6 Distribution of finished product

Does the supplier put into practice a system for returning load carriers for the product?	☒ Not relevant	☐ Yes	☐ No
Does the supplier put into practice any systems involving multi-use packaging for the product?	☒ Not relevant	☐ Yes	☐ No
Does the supplier take back packaging for the product?	☒ Not relevant	☐ Yes	☐ No
Is the supplier affiliated to REPA?	☒ Not relevant	☐ Yes	☐ No

Other information:

7 Construction phase

Are there any special requirements for the product during storage?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:
Are there any special requirements for adjacent building products because of this product?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:

Other information:

8 Usage phase

Does the product involve any special requirements for intermediate goods regarding operation and maintenance?	☐ Yes	☒ No	If "yes", please specify:			
Does the product have any special energy supply requirements for operation?	☐ Yes	☒ No	If "yes", please specify:			
Estimated technical service life for the product is to be entered according to one of the following options, a) or b):						
a) Reference service life estimated as being approx.	☐ 5 years	☐ 10 years	☐ 15 years	☒ 25 years	☐ >50 years	Comments
b) Reference service life estimated to be in the interval of _____ years						

Other information:

9 Demolition

Is the product ready for disassembly (taking apart)?	☒ Not relevant	☐ Yes	☐ No	If “yes”, please specify:
Does the product require any special measures to protect health and environment during demolition/disassembly?	☒ Not relevant	☐ Yes	☐ No	If “yes”, please specify:
Other information:				

10 Waste management

Is it possible to re-use all or parts of the product?	☒ Not relevant	☐ Yes	☐ No	If “yes”, please specify:
Is it possible to recycle materials for all or parts of the product?	☒ Not relevant	☐ Yes	☐ No	If “yes”, please specify:
Is it possible to recycle energy for all or parts of the product?	☒ Not relevant	☐ Yes	☐ No	If “yes”, please specify:
Does the supplier have any restrictions and recommendations for re-use, materials or energy recycling or waste disposal?	☐ Not relevant	☐ Yes	☒ No	If “yes”, please specify:
Enter the waste code for the supplied product 20 03 07 (2000/532/EG)				
Is the supplied product classed as hazardous waste?			☐ Yes	☒ No

If the chemical composition of the product differs after having been built in from that which it had at the time of delivery, meaning that another waste code is given to the finished built in product, then this should be entered here. If it is unchanged, the following details can be omitted.				
Enter the waste code for the built in product 20 03 07 (2000/532/EG)				
Is the built in product classed as hazardous waste?			☐ Yes	☒ No
Other information:				

11 Indoor environment (To add a new green row, select and copy an entire empty row and paste it in)

When used as intended, the product gives off the following emissions:			☒ The product does not have any emissions	
Type of emission	Quantity [$\mu\text{g}/\text{m}^2\text{h}$] or [$\text{mg}/\text{m}^3\text{h}$]		Method of measurement	Comments
	4 weeks	26 weeks		

Can the product itself give rise to any noise?		☐ Not relevant	☐ Yes	☒ No
Value	Unit	Method of measurement		
Can the product give rise to electrical fields?		☐ Not relevant	☐ Yes	☒ No
Value	Unit	Method of measurement		
Can the product give rise to magnetic fields?		☐ Not relevant	☐ Yes	☒ No

Value	Unit	Method of measurement
Other information:		

References

Appendices

Annex1.2_Sealing Steel
 Annex1.3_Sealing Fire
 Annex2.2_Insulation Rockwool
 Annex4.1_Certificate HDF
 Annex4.2_Certificate MDF
 Annex6.1_Steel EN10025
 Annex6.2_Steel EN10111
 Annex6.3_Steel EN10130