



Walkthrough Guide Vendor Product Introduction Form: Sections 6 and 7

Purpose

This Guide provides an overview of section 6 – *Dangerous goods* and section 7 – *Ecofees* of the *Vendor Product Introduction* (VPI) form, and explains how to fill out these two sections.

Scope

All vendors must complete sections 6 and 7 of the VPI. These sections are mandatory for the creation of all products. Therefore, this Guide applies to all Lowe's Canada vendors completing the VPI.

6 DANGEROUS GOODS

Lowe's Canada defines dangerous goods as any product controlled by one or more of the following laws and regulations:

- *Hazardous Products Act*, which includes *Workplace Hazardous Materials Information System* (WHMIS) (R.S.C., 1985, c. H-3)
- *Transportation of Dangerous Goods Act* (S.C. 1992, c. 34)
- *Consumer Chemicals and Containers Regulations* (SOR/2001-269)
- *Pest Control Products Act* (S.C. 2002, c. 28) and the *Fertilizers Act* (R.S.C., 1985, c. F-10)
- Various provincial regulations on health and safety and on environmental quality

The information collected in section 6 enables Lowe's Canada to comply with the requirement detailed in the above regulations and with its own policies. Therefore, it is crucial that all questions be answered accurately. Validate the information with your manufacturers if necessary.

For more information on the responsibility shared by Lowe's Canada and its vendors, consult the *Lowe's Canada Domestic/Overseas Supplier Logistics Procurement Handbook* that all vendors agree to follow when signing a commercial agreement with Lowe's Canada.

For questions on section 6, please contact us at sustainabledevelopment@rona.ca.

INSTRUCTIONS

1. Indicate whether the product is regulated by any one of the listed laws or regulations.

If you selected NO, skip to section 7 – *Ecofees*. If you selected YES, continue to the next question.

6 DANGEROUS GOODS (Mandatory section and sub-sections)

Is the item regulated under the Hazardous Product Act (WHMIS), the Consumer Chemicals and Containers Regulations, the Transportation of Dangerous Goods Act or registered as a pesticide or a fertilizer?

Yes No

2. Confirm the availability of the product Safety Data Sheet in both required languages.

For the health and safety of employees and customers, Lowe's Canada **requires** a Safety Data Sheet in **English and French** compliant with WHMIS 2015 for all dangerous goods, **including** Consumer Chemicals, pesticides, and fertilizers.

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It is the vendor's responsibility to send Lowe's Canada the required Safety Data Sheet with the VPI at the same time to prevent any unnecessary delays in the creation of the product. **Lowe's Canada will not create a product if the necessary Safety Data Sheets are missing.**

If you checked "YES" above, English AND French Safety Data Sheets are required for the product. Please confirm that they are available and will be sent along with this form.			
IN FRENCH :	<input type="radio"/> Yes <input type="radio"/> No	IN ENGLISH :	<input type="radio"/> Yes <input type="radio"/> No










Ref. http://www.ccohs.ca/oshanswers/chemicals/whmis_ghs/sds.html

3. Select the danger pictograms and symbols that apply to the product.

3.1. Select all WHMIS danger pictograms that are present in section 2 - *Hazard identification* of the product Safety Data Sheet (column E, in pink in the image to your right).

3.2. For products subject to the *Hazardous Products Act*, select all WHMIS danger pictograms that are visible on the product label (column F, in green in the image to your right).

3.3. For products excluded from the *Hazardous Products Act*, select all Consumer Chemical danger symbols that are visible on the product label (column G, in blue in the image to your right).

ON SAFETY DATA SHEET ON PRODUCT		Select all applicable WHMIS pictograms for this product: • Visible in the product Safety Data Sheet (column E) • Visible on the product label (column F)	ON PRODUCT	Select all applicable Consumer Chemicals hazard symbols visible on the product label.
<input type="checkbox"/>	<input type="checkbox"/>	 1. Gas cylinder (for gases under pressure)	<input type="checkbox"/>	<input type="checkbox"/> Corrosive
<input type="checkbox"/>	<input type="checkbox"/>	 2. Flame (for fire hazards)	<input type="checkbox"/>	<input type="checkbox"/> Explosive
<input type="checkbox"/>	<input type="checkbox"/>	 3. Flame over circle (for oxidizing hazards)	<input type="checkbox"/>	<input type="checkbox"/> Poison
<input type="checkbox"/>	<input type="checkbox"/>	 4. Skull and Crossbones (can cause death or toxicity with short exposure to small amounts)	<input type="checkbox"/>	<input type="checkbox"/> Flammable
<input type="checkbox"/>	<input type="checkbox"/>	 5. Exploding bomb (for explosion or reactivity hazards)		
<input type="checkbox"/>	<input type="checkbox"/>	 6. Exclamation Mark (may cause less serious health effects or damage the ozone layer)		
<input type="checkbox"/>	<input type="checkbox"/>	 7. Health Hazard (may cause or suspect of causing serious health effects)		
<input type="checkbox"/>	<input type="checkbox"/>	 8. Corrosion (for corrosive damage to metals, as well as skin, eyes)		
<input type="checkbox"/>	<input type="checkbox"/>	 9. Environment (may cause damage to the aquatic environment)		

Ref. WHMIS - Pictograms:

- [Guide link](#)
- [Danger pictograms links](#)

Ref. Consumer Chemicals:

- [Guide link](#)
- [Danger symbols link](#)

4. Select the product transport information.

4.1. Indicate whether the product is regulated as a dangerous good under the *Transportation of Dangerous Goods Regulations*. If you selected NO, skip to section 6B – *Pesticides*. If you selected YES, click on the *Code UN Details* button. A window will open. Product transport information is often available in section 14 of the Safety Data Sheet, *Transport information*.

6A U.N. CODE(S)

Is this product regulated at transport (dangerous goods)? Yes No

If you checked "YES" above, you need to provide product transportation information by clicking the adjacent "UN code(s) details" button.

U.N. CODE(S) DETAILS

If YES:

Ref. [Transportation of Dangerous Goods Regulations](#)

- 4.2. To add the product UN code, enter it in the available field labelled *Step 1 : UN Number*. You need to enter "UN" in front of the 4 numeric characters of the UN code. For example, enter "UN1999" instead of "1999". **Or**, use the drop-down menu to select a UN code. Click on *Confirm* to go to *Step 2 – Shipping Name and Description*.

(Assign as many U.N. datasets to the product as needed)

Done. Close the wizard. ×

Step 1: U.N. Number
Step 2: Description
Step 3: Class(es)
Step 4: Pack.Grp/Categ. & Questionnaire
Summary

Step 1: U.N. Number

Instructions: Click the down arrow to select a value and then click the Confirm button to move to the next step.

UN1999
UN1991
UN1992
UN1993
UN1994
UN1999
UN2000
UN2001
UN2002

Go through steps 1 to 4 to assign a U.N. dataset to your product. Repeat steps 1 to 4 as many times as necessary to assign more than one dataset. If datasets already exist, they will be shown in a list at the bottom of this form. (Click a line in the list to view/modify/delete a dataset.)

N.B.: You'll need to click the Confirm button in each step in order to move to the next. You can also go directly to the final "Summary" page by clicking a line in the list (if the list is visible).

- 4.3. Confirm the product shipping name. If multiple choices are available, use the drop-down menu to select the appropriate shipping name before proceeding to *Step 3 - Class*.

(Assign as many U.N. datasets to the product as needed)

Done. Close the wizard. ×

Step 1: U.N. Number
Step 2: Description
Step 3: Class(es)
Step 4: Pack.Grp/Categ. & Questionnaire
Summary

Step 2: Shipping Name and Description

Instructions: Click the down arrow to select a value and then click the Confirm button to move to the next step.

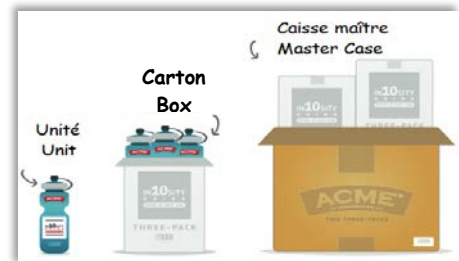
AEROSOLS containing compressed oxygen
AEROSOLS, flammable
AEROSOLS, flammable, containing substances in Class 6.1, packing group II
AEROSOLS, flammable, containing substances in Class 6.1, packing group III
AEROSOLS, flammable, containing substances in Class 6.1, packing group III and in Class 8, packing group II
AEROSOLS, flammable, containing substances in Class 6.1, packing group III and in Class 8, packing group III
AEROSOLS, flammable, containing substances in Class 8, packing group II
AEROSOLS, flammable, containing substances in Class 8, packing group III
AEROSOLS, non-flammable
AEROSOLS, non-flammable, containing substances in Class 6.1, packing group II
AEROSOLS, non-flammable, containing substances in Class 6.1, packing group III
AEROSOLS, non-flammable, containing substances in Class 6.1, packing group III and in Class 8, packing group II
AEROSOLS, non-flammable, containing substances in Class 6.1, packing group III and in Class 8, packing group III
AEROSOLS, non-flammable, containing substances in Class 8, packing group II
AEROSOLS, non-flammable, containing substances in Class 8, packing group III

- 4.4. Use the same logic to complete *Step 3 : Class* and *Step 4 : Packing Group*.

4.5. After confirming the packing group, you will need to answer a series of questions whose answers will be used to meet transport requirements. The following definition will help you answer these questions:

4.5.1. Master case:

The master case refers to the tertiary packaging of the product. Its main function is to transport the product. It is not usually used to merchandise the product. Some products don't have a master case, such as an 18-litre bucket of paint.



4.5.2. Flash point (only required for a limited number of products):

The product flash point needs to be expressed in Celsius. The flash point is the lowest temperature at which the material's vapours will ignite when given an ignition source. Flash point is usually available in section 9 of the product Safety Data Sheet, *Physical and Chemical Properties*.

4.5.3. UN Standardized container (only required for a limited number of products):

Some dangerous goods need to be transported in a UN Standardized container. UN Standardized containers are marked to be easily recognizable. You can find an example of a UN Standardized container mark below. Note that if you answer NO to the question on UN Standardized containers, creation of the product will be delayed since the product will be considered not compliant for transport. Please verify this information with your manufacturer if necessary.



[1A1 / Y 1.8 / 100 / 16](#)
[CAN / ABC 2-001](#)

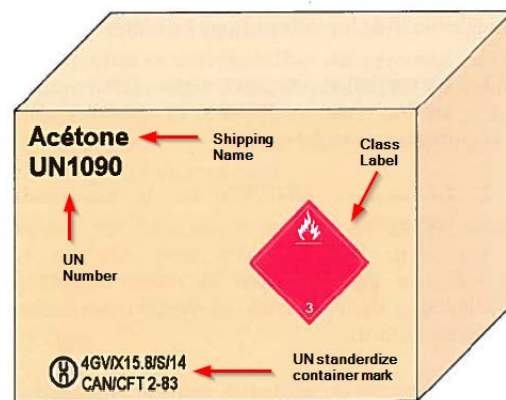
Ref. <https://www.tc.gc.ca/eng/tdg/moc-smoc-fagunspecontainer-208.html>

4.5.4. Transport marks (only required for a limited nbr of products):

Some dangerous goods need to have specific marks on the transport containers to be transported in compliance with regulations. These marks are:

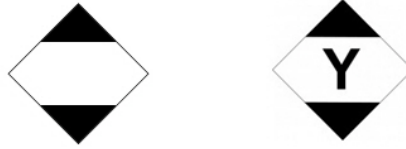
- The UN number
- The shipping name
- The class label

Note that if you answer NO to the question on Transport marks, creation of the product will be delayed since the product will be considered not compliant for transport. Please verify this information with your manufacturer if necessary.



4.5.5. Limited Quantity label (only required for a limited nbr of products):

Some dangerous goods that are considered Limited Quantity (under part 1.17 of the *Transportation of Dangerous Goods Regulations*) need to have the Limited Quantity label (see below) on their transport containers. The following Limited Quantity labels are accepted:



(6) Until December 31, 2020, instead of being marked with the mark illustrated in subsection (5), a means of containment may have displayed on it

- (a) the words "Limited Quantity" or "quantité limitée";
- (b) the abbreviation "Ltd. Qty." or "quant. Itée";
- (c) the words "Consumer Commodity" or "bien de consommation"; or
- (d) the UN number of each limited quantity of dangerous goods preceded by the letters "UN", placed within a square on point.

Note that if you answer NO to the question on the Limited Quantity label, creation of the product will be delayed since the product will be considered not compliant for transport. Please verify this information with your manufacturer if necessary.

Ref. art. 1.17, TDG <http://www.tc.gc.ca/fra/tmd/clair-partie1-475.htm#art117>

4.6. Review the product transport information:

Once you have answered all the transport-related questions, you will land on the summary tab of the window. The bottom section of the window (in green below) lists the UN code(s) that have been assigned to the product. The top section of the window (in red below) details the information of each UN code.

(Assign as many U.N. datasets to the product as needed)

Done. Close the wizard.

Step 1: U.N. Number | Step 2: Description | Step 3: Class(es) | Step 4: Pack.Grp/Categ. & Questionnaire | **Summary**

Step 5: Summary

Key Fields:	Dependencies:	Questionnaire answers:
1.U.N. Number: <input type="text" value="UN1950"/>	Limited Quantity Index: <input type="text" value="1 L"/>	Product shipped in a master case: <input type="text" value="POS"/>
2.Description: <input type="text" value="AEROSOLS, non-flammable"/>	Marine Pollutant: <input type="text" value="NEG"/>	Unit size > Limited Quantity Index: <input type="text" value="NEG"/>
3.Classe(s): <input type="text" value="2.2"/>	Excepted Qties: <input type="text" value="E0"/>	Master case > 30 Kg: <input type="text" value="NEG"/>
4.Packing: <input type="text" value="NIL"/>	ERAP Index: <input type="text" value="NIL"/>	Ltd quantity label visible on the master case: <input type="text" value="POS"/>
	Vessel Index: <input type="text" value="NIL"/>	Flash Point (°C): <input type="text" value=""/>
	Road/Railway Index: <input type="text" value="75 L"/>	The master case has a std U.N. container mark: <input type="text" value=""/>
		The master case has the required transport <input type="text" value=""/>

Instructions: This U.N. dataset has been assigned to the product. Click the Delete button to unassign it, or click the tab of a previous step (step 1 if necessary) to create/assign an additional dataset using the current key fields values as defaults, or click step 4 and then click Confirm without changing the displayed value if you only need to modify a questionnaire item of this dataset. You can also select another dataset from the list below (if there is more than one).

NOTICE: Changing one of the key fields of an existing dataset will not modify that existing dataset, but will create a new dataset and assign it to the product if none exists with the key fields selected, or serve to refresh the questionnaire answers of a dataset that already has these key fields values if one exists.

Click a line to view, modify or delete a U.N. dataset with these key fields:

UN1950	2.2	NIL	AEROSOLS, non-flammable
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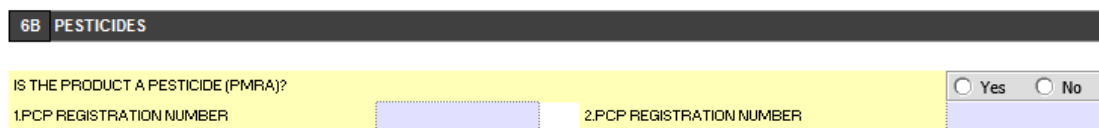
To add a second UN code to the product, click on the *Step 1: UN Number* tab to enter a second UN code for the product by repeating steps 4.2 to 4.5. A second UN code will appear at the bottom of the summary window, on a second line.

To delete a UN code already associated with the product, go to the *Summary* tab, click on the UN number line you want to remove in the bottom part of the window, and click *Delete*.

The information entered in the *UN Code Detail* window is imbedded in the VPI. You can close the *UN Code Detail* window and go back into it whenever you need. Don't forget to save your document frequently.

5. Indicate whether the product is a pesticide.

If the product is a pesticide, you need to provide its registration number. Pesticides are regulated under the *Pest Control Products Act* and must be registered with the *Pest Management Regulatory Agency (PMRA)* to be sold in Canada.



6B PESTICIDES

IS THE PRODUCT A PESTICIDE (PMRA)? Yes No

1.PCP REGISTRATION NUMBER 2.PCP REGISTRATION NUMBER

Ref. <https://www.canada.ca/en/health-canada/corporate/about-health-canada/branches-agencies/pest-management-regulatory-agency.html>

6. Indicate whether the product is a fertilizer

If the product is a fertilizer, you need to provide its registration number. Fertilizers are regulated under the *Fertilizers Act* and must be registered with the *Canadian Food Inspection Agency (CFIA)* to be sold in Canada.



6C FERTILIZERS

IS THE PRODUCT A FERTILIZER (CFIA)? Yes No

1.FERTILIZER REGISTRATION NUMBER 2.FERTILIZER REGISTRATION NUMBER

Ref. <http://www.inspection.gc.ca/plants/fertilizers/eng/1299165827648/1299165914316>

7 ECOFEES

Lowe's Canada is subject to the Extended Producer Responsibility (EPR) legislation in place in Canada and, therefore, environmental fees (ecofees) apply to its products. In accordance with EPR programs, Lowe's Canada and its vendors are responsible for declaring sales and paying ecofees.

The information gathered in the *Ecofees* section of the VPI is used to assess whether the product is subject to EPR programs. Therefore, it is very important to make sure that the information entered is accurate. Validate the information with your manufacturers if necessary.

For more information on Lowe's Canada and its vendors' shared responsibility towards EPR, consult the *RONA EcoFee Policy* available in the *Domestic Supplier Logistics Procurement Handbook* that all vendors agree to follow when signing a commercial agreement with Lowe's Canada.

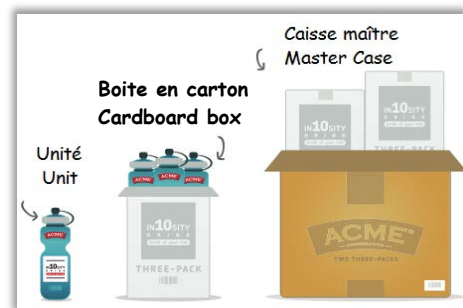
For questions on Section 7 – *Ecofees*, please write to ecofrais@rona.ca

INSTRUCTIONS

7A PACKAGE COMPOSITION

The package contributions are established based on the weight of the different materials that make up the product packaging. Only the package that is sold with the product to the consumer (unit) must be taken into account here.

7A PACKAGE COMPOSITION			
LARGEST CONSUMER PACKAGING FORMAT?			
#	Packaging material for consumer sales	Weight(g)	Recyc.%
1			
2			
3			
4			
5			
6			



1. Select the type of packaging that is sold to the consumer
2. Select the material out of which the packaging is made
3. Enter the weight of the material in **grams**
4. If the packaging material is made with recycled materials, enter the %; if not, leave empty

Repeat steps 2 to 4 for each packaging material used for the product

Packaging format

Packaging format	Definition
Bulk	The product does not have a package. Example: construction materials
Blister pack	The product package is made of hard plastic moulded over the product, with cardboard behind. This type of package requires scissors or a blade to be opened. Example: lock, mall tools set
Box	The package is mostly made of cardboard, with 3 dimensions (length, width, and height). Examples: lawnmower, power tool, light bulb



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Carded	Cardboard package bound with wire or a tie wrap. The cardboard is often affixed to the product wall. Examples: hook, tubing, tape, paint brush
Liquid Container	Container that holds liquid, powder, or gel. Generally measured in volume (litres, millilitres, etc.). Examples: aerosol, paint, cleaning products
Wrap bag	Product sold in a bag, generally plastic, sometimes with a label. Examples: fertilizer, soil, seed, small plumbing fitting
Label	Product without packaging except for a label. Can be plastic, cardboard, or other. Examples: decor, cushion, hardware

Example

LARGEST CONSUMER PACKAGING FORMAT?		B-Box	
#	Packaging material for consumer sales	Weight(g)	Recyc.%
1	15-Corrugated cardboard	525,00	12
2	16-Boxboard and other paper packaging	30,00	
3	05-Other Printed Materials	5,75	
4	27-LDPE/HDPE Film	2,25	
5	▼		
6	▼		

7B BATTERIES

This section is crucial if the product requires or includes batteries. Ecofees are based on the battery type.

DOES THE PRODUCT REQUIRE BATTERIES? 1 <input type="radio"/> Yes <input type="radio"/> No		IF SO, ARE THE BATTERIES INCLUDED? 2 <input type="radio"/> Yes <input type="radio"/> No	
1. TYPE 3 ▼	FORMAT 4 ▼	QTY 5	
1. TYPE ▼	FORMAT ▼	QTY	

1. Select YES or NO in response to the question
2. Select YES or NO in response to the question

If NO to the 2 first questions, skip to 7C. If YES to one of the 2 first questions, then:

3. Select the battery type (drop-down menu)
4. Select the battery format (drop-down menu)
5. Enter the battery number included with the product

Repeat steps 3 to 5 if the product uses more than one battery type.

Examples of products with or without batteries:

a) With batteries

DOES THE PRODUCT REQUIRE BATTERIES? <input checked="" type="radio"/> Yes <input type="radio"/> No		IF SO, ARE THE BATTERIES INCLUDED? <input checked="" type="radio"/> Yes <input type="radio"/> No	
1. TYPE 02-Single Use - Silver Oxide (Ag2O)	FORMAT 01-AAA	QTY 2	
1. TYPE ▼	FORMAT ▼	QTY	

a) Without batteries

DOES THE PRODUCT REQUIRE BATTERIES? <input checked="" type="radio"/> Yes <input type="radio"/> No		IF SO, ARE THE BATTERIES INCLUDED? <input type="radio"/> Yes <input checked="" type="radio"/> No	
1. TYPE	02-Single Use - Silver Oxide (Ag2O)	FORMAT	01-AAA
1. TYPE	▼	FORMAT	▼
QTY	2	QTY	2

b) Tool with batteries

DOES THE PRODUCT REQUIRE BATTERIES? <input checked="" type="radio"/> Yes <input type="radio"/> No		IF SO, ARE THE BATTERIES INCLUDED? <input checked="" type="radio"/> Yes <input type="radio"/> No	
1. TYPE	05-Rechargeable - Lithium Ion (Li-Ion) and Lithium Polymer (Li Po)	FORMAT	11-Power Tool
1. TYPE	▼	FORMAT	▼
QTY	2	QTY	2

7C TIRES

This section is crucial if the product includes tires. Ecofees are based on the tire type and dimension.

DOES THE PRODUCT HAVE INFLATABLE TIRES? 1 <input type="radio"/> Yes <input type="radio"/> No							
	TYPE	QTY	WIDTH	SECTION HEIGHT	INNER DIA. (rim)	OVERALL DIA. (height)	VALUE\$
TIRE 1.	2	3	4 in.	5 in.	6 in.	7 in.	8
TIRE 2.							

1. Select YES or NO in response to the question

If NO, skip to 7D. If YES:

2. Enter the tire type using this code:

- « P » – Passenger
- « LT » – Light truck
- « T » – Temporary (spare tire)
- « ST » – Service trailer
- « NHS » – Non-Highway Service (tractor)

3. Enter the quantity of tires included

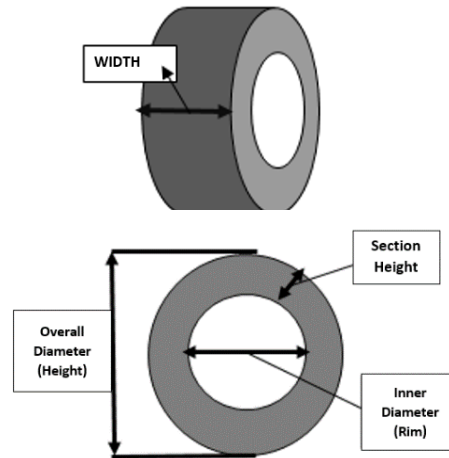
4. Enter the tire width in **inches**

5. Enter the tire section height (thickness) in **inches**

6. Enter the inner diameter of the tire (rim) in **inches**

7. Enter the overall diameter of the tire (height) in **inches**

8. Enter the tire value (for one tire) in **dollars**



Repeat steps 2 to 8 if the product includes more than one type of tire (example: lawnmower)

Examples of products with tire(s)

a) With one pair of tires (trailer)

DOES THE PRODUCT HAVE INFLATABLE TIRES? <input checked="" type="radio"/> Yes <input type="radio"/> No							
	TYPE	QTY	WIDTH	SECTION HEIGHT	INNER DIA. (rim)	OVERALL DIA. (height)	VALUE\$
TIRE 1.	NHS	2			13	24	\$ 119.99
TIRE 2.							

b) With 2 pairs of different tires (lawnmower)

DOES THE PRODUCT HAVE INFLATABLE TIRES? Yes No

	TYPE	QTY	WIDTH	SECTION HEIGHT	INNER DIA. (rim)	OVERALL DIA. (height)	VALUE\$
TIRE 1.	NHS	2	5 in.	3,5 in.	6 in.	13 in.	\$ 57,12
TIRE 2.	NHS	2	6,5 in.	4 in.	9 in.	16 in.	\$ 95,97

7D LIGHTING BULBS AND TUBES

This section is crucial if the product includes a light bulb and/or radiates light. Ecofees are based on the lighting type.

IS THIS PRODUCT LIGHT EMITTING? **1** Yes No

TUBES AND BULBS INCLUDED? **2** Yes No

1.TYPE	3	LENGTH (tubes)	4	QTY TUBES/BULBS	5	# BALLAST
2.TYPE		LENGTH (tubes)		QTY TUBES/BULBS		6

1. Select YES or NO in response to the question
2. Select YES or NO in response to the question

If NO to the 2 first questions, skip to 7C. If YES to one of the 2 first questions, then:

3. Select the light type (drop-down menu)
4. For tube only, enter the tube length in inches
5. Enter the quantity of lights included
6. Enter the quantity of ballast, if applicable

Repeat steps 3 to 5 if the product includes more than one type of lighting.

Examples of lighting types

a) Light bulb

IS THIS PRODUCT LIGHT EMITTING? Yes No

TUBES AND BULBS INCLUDED? Yes No

1.TYPE	04-Light Emitting Diodes (LED)	LENGTH (tubes)	in.	QTY TUBES/BULBS	4	# BALLAST
2.TYPE		LENGTH (tubes)		QTY TUBES/BULBS		

b) Fluorescent tube

IS THIS PRODUCT LIGHT EMITTING? Yes No

TUBES AND BULBS INCLUDED? Yes No

1.TYPE	01-Fluorescent Tube	LENGTH (tubes)	48	in.	QTY TUBES/BULBS	1	# BALLAST
2.TYPE		LENGTH (tubes)		in.	QTY TUBES/BULBS		

c) Lighting sold without light bulb

IS THIS PRODUCT LIGHT EMITTING? Yes No

TUBES AND BULBS INCLUDED? Yes No

1.TYPE	11-Halogen	LENGTH (tubes)	48	in.	QTY TUBES/BULBS	1	# BALLAST
2.TYPE		LENGTH (tubes)		in.	QTY TUBES/BULBS		