Product Environmental Aspects Declaration

Facsimile (PCR number: AH-03)



No. AH-17-E215 Date of publication Dec./28/2017



http://www.brother.co.jp/

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Compact Black & White Laser All-in-One MFC-L2750DW

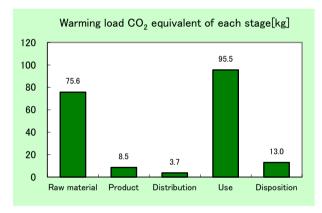
Specifications:

- Electrophotographic Dry Process
- Business Use
- Recording Paper Size: A4 (Max. 210 x 297mm)
- Original Sheet Size: Max-width 215.9mm
- Modem Speed: 33,600 bps (Automatic switchover)
- Duplex Printing
- Product weight: 11.8 kg

(Including accessories, not including packaging and printed matter)

The following data is calculated by assuming the product sends and receives both 48,000 sheets in 5-year usage period. < Main environmental impact in the product lifecycle >

Energy consumption 3,460MJ
Global warming impact (CO₂ equivalent) 196.3kg
Acidification impact (SO₂ equivalent) 0.294kg
Mineral resources(Iron ore equivalent) 72.4kg
Energy resources(crude oil equivalent) 58.4kg



- · Electric power consumption in 5 years of "Use stage" is86.7kWh.
- The above data does not include the environmental impact of the paper that is used for printing.

Notes:

- 1. Original LCA data is available on PEIDS: Product Environmental Information Declaration Sheet, and Product Data Sheet.
- 2. Unified rules and requirements for EcoLeaf LCA, for intended product category, are available as a PCR: Product Category Rule. Visit EcoLeaf website under JEMAI homepage at http://www.jemai.or.jp/ecoleaf_e/ for details.
- 3. Basic Units used for calculations are based on Japan domestic data at this time, due to a lack of base data to establish localized Basic Unit for overseas locations adequately.
- 4. This declaration was produced using Product Category Rule intended for a product model sold in the Japanese market and using the qualitative and quantitative data collected in Japan.

[Supplemental environmental information]

The product assembly and main parts of toner and photoreceptor are produced at plants certified with ISO 14001. The product conforms to the International Energy Star Program.

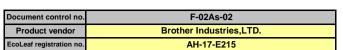
PCR review was conducted by: PCR Deliberation Committee, September 29, 2004, Name of representative: Yohji Uchiyama, University of Tsukuba, Graduate School Independent verification of the label and data, according to ISO 14025 ☐ internal ■ external Third party verifier *: System auditor. Yasuo Koseki

Program operator: Japan Environmental Management Association for Industry Email: ecoleaf@jemai.or.jp

* In the case of a business entity certified as an Ecoleaf-data-collection system, the names of certification auditors are written.

The EcoLeaf is an environmental labeling program that belongs to the ISO-Type III category.

Product Environmental Information Data Sheet (PEIDS)





Unit Function DB version	v2.1
Characterization Factor DB version	v2.1

PCR name	Facsimile	Product type	MFC-L2750DW				
PCR code	AH-03	Product weight (kg)	11.80	Package (kg)	2.84	Weight total (kg)	14.64

Unit Production Raw material Product Raw material 1.63E+02 3.89E+01 1.05E+00 0.05E+00 1.05E+00 0.05E+00 1.05E+00 0.05E+00 1.05E+00 0.05E+00 0.05E+00 1.05E+00 0.05E+00 0.05E	Distribution 4.94E+01 1.18E+01 1.15E-04 1.08E+00 1.67E-02 7.83E-09 0 0 0 0 0 0 - 0 0 - 0 0 - 0 0 0 0 0	Use 1.77E+03 4.23E+02 8.99E+00 1.47E+01 4.14E+00 4.60E-04 4.44E+00 2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.45E-02 7.99E-05	Disposition 1.44E+01 3.45E+00 8.70E-02 1.54E-01 4.48E-02 5.88E-06 0 0 0 0 0 - 0	Total 3.46E+03 8.27E+02 1.71E+01 3.15E+01 7.65E+00 8.21E-04 1.19E+01 5.35E+00 1.94E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
Energy Consumption MJ 1.46E+03 1.63E+02 Mcal 3.49E+02 3.88E+01 Mgal 4.43E+01 1.25E+00 Mgal 4.43E+01 1.25E+00 Mgal 5.28E-01 Mgal 5.28E-01 Mgal 6.95E+00 5.28E-01 Mgal 6.95E+00 5.28E-01 Mgal 7.44E+00 0 Mgal 7.44E	1.18E+01 1.15E-04 1.08E+00 1.67E-02 7.83E-09 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4.23E+02 8.99E+00 1.47E+01 4.14E+00 4.60E-04 4.44E+00 2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.45E-02 1.35E-02 7.99E-05	3.45E+00 8.70E-02 1.54E-01 4.48E-02 5.88E-06 0 0 0 0 0 0 0	8.27E+02 1.71E+01 3.15E+01 7.65E+00 8.21E-04 1.19E+01 5.35E+00 1.94E-01 2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
Coal Kg 6.95E+00 1.05E+00	1.18E+01 1.15E-04 1.08E+00 1.67E-02 7.83E-09 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4.23E+02 8.99E+00 1.47E+01 4.14E+00 4.60E-04 4.44E+00 2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.45E-02 1.35E-02 7.99E-05	3.45E+00 8.70E-02 1.54E-01 4.48E-02 5.88E-06 0 0 0 0 0 0 0	8.27E+02 1.71E+01 3.15E+01 7.65E+00 8.21E-04 1.19E+01 5.35E+00 1.94E-01 2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
Coal Kq 6.95E+00 1.05E+00	1.15E-04 1.08E+00 1.67E-02 7.83E-09 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8.99E+00 1.47E+01 4.14E+00 4.60E-04 4.44E+00 2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.45E-02 1.35E-02 7.99E-05	8.70E-02 1.54E-01 4.48E-02 5.88E-06 0 0 0 0 0 0 0 0	1.71E+01 3.15E+01 7.65E+00 8.21E-04 1.19E+01 5.35E+00 1.94E-01 2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
Crude oil (for fuel) kg 1.43E+01 1.25E+00	1.08E+00 1.67E-02 7.83E-09 0	1.47E+01 4.14E+00 4.60E-04 4.44E+00 2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.45E-02 1.35E-02 7.99E-05	1.54E-01 4.48E-02 5.88E-06 0 0 0 0 0 0 0 0	3.15E+01 7.65E+00 8.21E-04 1.19E+01 5.35E+00 1.94E-01 2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
Second S	1.67E-02 7.83E-09 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4.14E+00 4.60E-04 4.44E+00 2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.35E-02 7.99E-05 7.87E-04	4.48E-02 5.88E-06 0 0 0 0 0 0 0 0 0 0	7.65E+00 8.21E-04 1.19E+01 5.35E+00 1.94E-01 2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
Second S	7.83E-09 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4.60E-04 4.44E+00 2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.45E-02 7.99E-05 7.87E-04	5.88E-06 0 0 0 0 0 0 0 0 0 0 0 0	8.21E-04 1.19E+01 5.35E+00 1.94E-01 2.52E-01 1.93E-02 2.78E-02 9.62E-03
Crude oil (for material) kg 7.44E+00 0	0 0 0 0 0 0 0 0 0 0 -	4.44E+00 2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.45E-02 1.35E-02 7.99E-05	0 0 0 0 0 0 0 0	1.19E+01 5.35E+00 1.94E-01 2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
Iron content of an ore kg 3.12E+00 0	0 0 0 0 0 0 0 0 0 	2.23E+00 9.85E-04 1.37E-01 1.02E-02 1.45E-02 1.35E-02 7.99E-05 -	0 0 0 0 0 0 0	5.35E+00 1.94E-01 2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
With the first term of the fir	0 0 0 0 0 0 0 0 -	9.85E-04 1.37E-01 1.02E-02 1.45E-02 1.35E-02 7.99E-05 - 7.87E-04	0 0 0 0 0 0	1.94E-01 2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
With the first term of the fir	0 0 0 0 0 0 - 0 - 0	1.37E-01 1.02E-02 1.45E-02 1.35E-02 7.99E-05 - 7.87E-04	0 0 0 0 0	2.52E-01 1.93E-02 2.78E-02 2.93E-02 9.62E-03
With the first term of the fir	0 0 0 0 - 0 - 0 -	1.02E-02 1.45E-02 1.35E-02 7.99E-05 - 7.87E-04	0 0 0 0	1.93E-02 2.78E-02 2.93E-02 9.62E-03
With the first term of the fir	0 0 0 - 0 - 0	1.45E-02 1.35E-02 7.99E-05 - 7.87E-04	0 0 0 -	2.78E-02 2.93E-02 9.62E-03
Ag content of an ore kg Ag content of an ore kg Ag content of an ore kg	0 0 - 0 - - 0 0	1.35E-02 7.99E-05 - 7.87E-04 -	0 0 - 0	2.93E-02 9.62E-03
Ag content of an ore kg Ag content of an ore kg Ag content of an ore kg	0 - 0 - - 0 0	7.99E-05 - 7.87E-04 - -	0 - 0 -	9.62E-03
Ag content of an ore kg Ag content of an ore kg Ag content of an ore kg	- 0 - - 0 0	7.87E-04 - -	0 -	
Ag content of an ore kg Ag content of an ore kg Ag content of an ore kg	- - 0 0	-	0 -	9.47E-02
Ag content of an ore kg Ag content of an ore kg Ag content of an ore kg	- - 0 0	-	-	02 02
- Ag content of an ore kg	0 0	- 2 80F-02		
Silica Sand kg 8.01E-01 0	0	2 80F-02		
E Halite kg 1.04E+00 2.42E-05	0		0	8.29E-01
Limestone kg 1.03E+00 1.57E-03 Natural soda ash kg 8.35E-02 0 Wood kg 4.78E+00 4.33E-02		3.16E-01	4.58E-03	1.36E+00
Natural soda ash kg 8.35E-02 0	0	6.27E-01	1.21E-01	1.78E+00
Wood kg 4.78E+00 4.33E-02	0	1.77E-04	0	8.37E-02
	0	1.05E+01	0	1.53E+01
본 Water kg 7.27E+03 8.00E+02	8.73E-02	7.00E+03	7.37E+01	1.51E+04
© E CO2 kg 7.37E+01 8.42E+00	3.51E+00	9.43E+01	1.30E+01	1.93E+02
\leq \geq	2.09E-03	6.19E-02	6.83E-03	1.23E-01
Nox kg 9.90E-02 5.24E-03	1.59E-02	1.09E-01	1.46E-02	2.44E-01
N2O kg 7.10E-03 1.44E-04	6.00E-04	4.19E-03	1.91E-05	1.21E-02
Nox kg 9.90E-02 5.24E-03 Nox kg 7.10E-03 1.44E-04 Nox kg 7.58E-04 1.91E-04 E	2.09E-08	1.23E-03	1.58E-05	2.19E-03
을 통 CO kg 8.91E-03 1.24E-03	3.99E-03	1.77E-02	2.67E-03	3.46E-02
₽ NMVOC kg 1.48E-03 3.73E-04	4.10E-08	2.40E-03	3.08E-05	4.29E-03
8 P CxHy kg 1.46E-03 3.75E-04 CxHy kg 3.31E-03 3.58E-05	4.89E-04	2.08E-03	5.03E-05	5.97E-03
Dust kg 1.03E-02 2.79E-04	1.54E-03	8.19E-03	8.30E-04	2.11E-02
\(\frac{1}{20} \) \(\text{\tin}\text{\tett}\text{\te}\tint{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\ti}}\\ \text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\t	-	-	-	
Oct	-	-	-	
CO2	-	-	-	
Signature Nicotal Ni	-	-	-	
្ត	-	-	-	
Unspecified Solid Waste kg 5.37E-01 4.52E-04	0	4.70E+00	5.73E+00	1.10E+01
Sample Unspecified Solid Waste kg 5.37E-01 4.52E-04	0	6.84E-01	0	1.82E+00
물 등 Sludge kg 1.76E-01 0	0	2.94E-01	0	4.70E-01
= # Estitioner idade deline idade Kg ida = 1	5.47E-09	3.21E-04	4.11E-06	5.73E-04
Energy resources (crude oil equivalent) kg 2.46E+01 3.15E+00 Mineral resources (fron one equivalent) kg 5.88E+01 0	1.10E+00	2.92E+01	3.12E-01	5.84E+01
in the state of th	0	1.36E+01	0	7.24E+01
6 Global Warming (CO2 equivalent) kg 7.56E+01 8.46E+00	3.67E+00	9.55E+01	1.30E+01	1.96E+02
Acidification (SO2 equivalent) kg 1.15E-01 9.97E-03	1.32E-02	1.38E-01	1.70E-02	2.94E-01
Global Warming (CO2 equivalent) Kg	-	-	-	
Photochemical Oxidant kg 6.16E-03 2.86E-04	8.25E-04	5.20E-03	3.77E-04	1.28E-02
Eutrophication (Phosphate equivalent) kg -	-	-	-	

I Stage related

- A. "Production" stage is intended for two sub-stages listed below.
- (1) "Raw material" production: consists of mining, transportation and raw material production,
- (2) "Product" production: consists of the parts processing, assembly and installation
- B. "Distribution" stage is intended for transportation of produced product. Transportation of consumables and maintenance goods (e.g. replacement parts) for use of the product are included into "Use" stage.
- C. "Use" stage is intended for use of the product (active mode, standby mode, etc.) and production, transportation to disposal of consumables/maintenance goods (e.g. replacement parts) D. "Disposition" stage is intended for environmental impacts by product disposition.

- A, Data of mineral ore on "Exhaustible resources" are presented in weight of pure ingredients (e.g. iron, aluminum) in the ore,
- B. Data on energy resources are presented based on origin in calorific value. e.g. Data on uranium ore presents weight of uranium concentrate, which is available for use as an atomic fuel. C. Data of discharge to water system are in actual figure (not calculated using unit function in inventory analyses).

- Result of the "Impact analyses" is found in converting results of inventory analyses into total amount of a reference material (e.g. CO2 in case of "Global Warming").
- A. Impact "by resource consumption" represents magnitude of impacts to resource deple
- B. Impact "by emission/discharge to environment" represents magnitude of impacts to Atmosphere. Water and Soil system

IV Data entry format

- A. Exponential notation, after the decimal point to two, should be used.
- B. Indicate "0" instead exponential notation, if the result of calculation or estimation is considered as "zero" or negligible in comparison to related results.
- C. Indicate " " if calculation nor estimation can not be done, in order to differentiate to indicate "zero".

 D. Row total of the data is automatically calculated, excluding a row includes " " item. Row total of such is presented as a blank (no data) (BGD for material production are for production from mineral ore. Those data do not include reclaiming processes like recovery from scrap.)

[Notes for readers: Target product specific]

- 1. Product weight includes a toner cartridge, a drum unit and other accessories. Packaging weight includes packaging material and appended goods (e.g., user's manual, other printed matter).
- 2. Production stage includes the production/distribution impact of the parts making up a machine and the initial set of a toner cartridge and a photo conductor, as well as the impact of product assembly In the production impact of raw material, the impact of a Ni-MH battery is calculated using the basic impact rate of an alkaline-manganese battery.
- 3. Distribution stage's impact is calculated according to the PCR. The transportation distance of a product from an overseas factory to the port of Japan is based on actual distance The transportation distance in Japan uses 100 km as average distance.
- 4. Use stage's impact is calculated according to the PCR. It includes the impact of fax transmitting 48,000 sheets and printing 48,000 sheets by receiving.
- This number is calculated by supposing a user use a machine for 5 years, sending 5 sheets an hour, receiving 5 an hour, operating a machine 8 hours a day, 20 days a month.
- It also includes the electricity consumption of a machine calculated based on 5-year use, supposing a year consists of 365 days,
- not taking a leap year into consideration, supposing a machine is on standby all the time when it is not used. The production, distribution, and disposal/recycle impact of the consumables used in those 5 years is also included
- The distribution impact of consumables is calculated under the same condition of products:
- The transportation distance of consumables from an overseas factory to the port of Japan is based on actual distance. The transportation distance in Japan uses 100 km as average distance.
- Since we have no past record of consumables collection/recycle in Japan, they are assumed to be collected as general waste, crushed and separated as combustible/non-combustible material This stage includes the incineration impact of combustible materials and the landfill impact of non-combustible materials of consumables
- 5. Disposal stage: Since we have not collected machines as a producer in Japan, they are assumed to be collected as general waste, crushed and separated as combustible/non-combustible material. This stage includes the incineration impact of combustible materials and the landfill impact of non-combustible materials of machines
- 6. Others: This declaration was produced using Product Category Rule intended for a product model sold in the Japanese market and using the qualitative and quantitative data collected in Japan

Product data sheet

(Input data and parameters for LCA

	(Input data and parameters for LCA)
Document control no.	F-03s-02
Product vendor	Brother Industries,LTD.
EcoLEaf registration no.	AH-17-E215



PCR name	Facsimile(PCR ID:AH-03)	Product type	MFC-L2750DW				
LCA/LCIA in units of:	1	Product weight (kg)	11.80	Package (kg)	2.84	Weight total (kg)	14.64

1. Product information (per unit): parts etc. by material and by process/assembly method

	DI	eakdown or pr	imary materials		Math breakdown or parts, which need to apply Processing / Assembly Base Units (Parts B, C)				
	Material name	Weight (kg)	Material name	Weight (kg)	Process name	Weight (kg)	Process name	Weight (kg)	
	Steel	2.60E+00	Paper	2.23E+00	Press molding: Iron (kg)	2.65E+00	Parts assembly (kg)	1.23E+00	
	Stainless steel	5.73E-02	Semiconductor substrate	8.51E-01	Press molding:Nonferrous metal (kg)	3.46E-02			
	Aluminum	7.77E-02	Wood	0	Injection molding (kg)	7.67E+00			
oduct	Other metal	0	Water	0	Glass molding (kg)	7.44E-01			
	Thermoplastic resin 7.47E+00		Medium-sized motor	3.79E-01					
_	Thermosetting resin 4.13E-02		Lubricants	3.28E-03					
	Rubber	1.87E-01							
	Glass	7.44E-01							
	Subtotal 1.12E+01		Subtotal	3.47E+00					
	Total				Subtotal	1.11E+01	Subtotal	1.23E+00	

Note

 $2.\ Production\ site\ information\ (per\ unit):\ Consumption\ and\ discharge/emission\ for\ production/processing/assembly\ within\ the\ site.$

SOx and NOx should be indicated in SO_2 , NO_2 equivalent.

	Classification	Material	Energy	Energy	Energy	Energy	Material	Energy	Energy
	Distribution	Corrugated cardboard (kg)	Electricity (kWh)	Diesel truck:20 ton (kg·km)	Diesel oil as fuel (kg)	Freight by ship (kg·km)	Raw wood(Imported) (kg)	Furnace LPG (kg)	Diesel truck:10 ton (kg·km)
<u>.</u> .	Quantity	1.69E-02	7.64E+00	3.52E+00	1.46E-02	6.12E+02	7.33E-03	2.78E-02	1.30E+01
Consumption	Note								
l Ig	Classification	Energy							
S	Distribution	Incineration: Industrial waste (kg)							
	Quantity	2.42E-02							
	Note								
arge	Classification								
Disch	Distribution								
, nois	Quantity								
E IS	Note								

Note

3. Distribution stage information (per unit): means, distance, loading ratio, consumptions and emissions/discharges.

	Means of transportation	Diesel truck:20 ton (kg·km)	Freight by ship (kg·km)						
	Conditions	Mass(kg)	Distance (km)	Loading Ratio(%w)	Load(kg·km)	Mass(kg)	Distance (km)	Loading Ratio(%w)	Load(kg·km)
- -	Quantity	1.46E+01	7.00E+01	2.87E+01	3.57E+03	1.46E+01	3.80E+03	1.00E+02	5.56E+04
Distribution	Note								
量	Means of transportation	Diesel truck:10 ton (kg·km)							
ĕ	Conditions	Mass(kg)	Distance (km)	Loading Ratio(%w)	Load(kg·km)				
	Quantity	1.46E+01	1.00E+02	2.87E+01	5.10E+03				
	Note								

Note

4. Use stage (per unit): use condition (mode, term) including active mode, standby mode and maintenance.

4.1 Product and accessories subject to this analysis

	Classification	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption
				·					
	Distribution	Electricity (kwh)	Diesel truck: 20 ton (kg.km)	Freight by ship (kg.km)	Diesel truck: 10 ton (kg.km)	Cold-Rolled steel plate (kg)	Electroplated steel Plate (kg)	Stainless steel plate (kg)	Aluminum plate (kg)
	Quantity	8.67E+01	3.84E+03	4.64E+04	5.48E+03	8.22E-03	2.12E+00	6.41E-02	1.29E-01
	Note	Electricity consumption for 5 years	Distribution of consumables used in 5 years	Distribution of consumables used in 5 years	Distribution of consumables used in 5 years				
	Classification	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption
	Distribution	Low density polyethylene (kg)	PP (kg)	ABS (kg)	PS (kg)	Polycarbonate (kg)	POM(polyacetal) (kg)	Nitrile-butadiene rubber (NBR) (kg)	PET (kg)
	Quantity	6.48E-02	5.08E-01	2.37E-01	1.96E+00	1.35E-01	3.35E-01	3.30E-01	1.56E+00
Product	Note								
) Jo	Classification	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption	Consumption
_	Distribution	Expandable soft polyurethane (for automobile) (kg)	Corrugated cardboard (kg)	Paper (Western style)	Assembled circuit board(kg)	Injection molding (kg)	Press molding: Iron (kg)	Parts assembly (kg)	Electricity (kwh)
	Quantity	5.31E-02	4.61E+00	7.43E-02	7.13E-03	3.83E+00	2.20E+00	1.61E+00	1.76E+01
	Note								Consumption
	Classification	Consumption	Consumption	Consumption	Consumption	Process	Consumption	Consumption	Consumption
	Distribution	Diesel oil as fuel (kg)	LPG(NPG) as fuel (kg)	Raw wood (foreign) (kg)	Corrugated cardboard (kg)	Incineration: Industrial waste (kg)	Diesel truck: 20 ton (kg.km)	Freight by ship (kg.km)	Diesel truck: 10 ton (kg.km)
	Quantity	1.49E-02	2.84E-02	8.00E-02	1.77E-01	2.57E-01	1.64E+02	2.54E+04	3.91E+01
	Note	Production of consumables used in 5 years	Production of consumables used in 5 years	Production of consumables used in 5 years	Production of consumables used in 5 years	Production of consumables used in 5 years	Production of consumables used in 5 years	Production of consumables used in 5 years	Production of consumables used in 5 years

Note Electric power consumption in 5 years of "Use stage" is 86.7kWh.

4.2 Disposition/Recycle information on consumables and replacement parts

T	- 0.0	Disposition in Contraction on Concumation and replacement parts											
	les	Classification	Consumption	Process	Process	Process							
	mab	Distribution	Diesel truck: 4 ton (kg.km)	Shredding (kg)	Incineration to landfill	Landfill: General waste (kg)							
	ınsı	Quantity	1.27E+03	7.54E+00	1.03E+01	2.70E+00							
S	Ŝ	Note	Consumables not collected	Consumables not collected	Consumables not collected	Consumables not collected							

Note

5. Disposition/Recycle stage information (per product): process method and scenarios

0	Classification	Consumption	Process	Process	Process		
ari	Distribution	Diesel truck: 4 ton (kg.km)	Shredding (kg)	Incineration to landfill	Landfill: General waste (kg)		
cer	Quantity	1.33E+03	1.09E+01	9.51E+00	4.25E+00		
S	Note	Machines not collected	Machines not collected	Machines not collected	Machines not collected	·	

Note