CONSUMER INFORMATION ON SORTING RULES

January 2022
## INTRODUCTION

1

## REGULATION: 7 KEY POINTS

2

## IMPLEMENTATION SCHEDULE

3

## GENERAL PRINCIPLES

4

### Structure

4

### Where to put the Information?

5

### Colors

9

### Typography

10

### Minimum signage sizes

11

### ELECTRICAL AND ELECTRONIC EQUIPMENT (EEE)

12

#### Composition

12

#### Details of the 5 elements to be associated

13

#### Minimum allowed dimensions

17

#### Alternative formats

18

### PORTABLE BATTERIES

19

### PHOTOVOLTAIC PANELS

20

### LAMPS

21

### SMALL FIRE EXTINGUISHERS

22

### FAQ

23
CONSUMER INFORMATION ON SORTING RULES

This information, consisting of a Triman (Recycleman) symbol and Info-tri (Sorting Information), is now mandatory.

This guide contains all the information and graphics you need to display Consumer Information on Sorting Rules. This information concerns products and does not replace the specific Sorting Information for Household Packaging and graphic paper. This guide enables you to comply with regulatory requirements.

Categories concerned

The instructions presented in this guide concern 5 product categories:

- Electrical and Electronic Equipment
- Portable Batteries
- Photovoltaic Panels
- Lamps
- Small Fire Extinguishers

Methodology

The Consumer Information on Sorting Rules has been defined by a dedicated working group, composed of the teams in charge of communications from the PRO’s in charge of the following product categories: EEE (ecosystem, Ecologic), portable Batteries (Screlec, Corepile), Photovoltaic Panels (Soren), Lamps and Small Fire Extinguishers (ecosystem). The wide variety of labelling methods for the products concerned has been taken into account.

Several exchanges took place with the representatives of the producers to anticipate possible operational issues relating to the application of the labelling. In addition, the graphic principles are based on those proposed by the packaging sector to ensure consistency across all the EPR sectors concerned by this information. In addition, we conducted a qualitative study with two groups of consumers to evaluate the understanding of the different signs, pictograms, and Sorting Instructions in order to make adjustments where appropriate.

Finally, we set up a Producers’ Group to formalize this guide and ensure that all the information needed for the effective operational implementation of the Consumer Information on Sorting Rules was included.
REGULATION: 7 KEY POINTS

1. **Consumer Information on Sorting Rules** consists of the Triman symbol together with Info-tri giving detailed sorting instructions.

2. This information applies to any Household Product put on the market.

3. As a matter of principle, **Consumer Information on Sorting Rules** must be displayed on the product, its packaging or, failing that, in the other documents supplied with the product (instruction leaflet, guarantee document, etc.).

4. If several elements of the product are subject to different sorting arrangements, these arrangements must be detailed item by item. For example, for a television set, the power cord and the remote control, Info-tri should specifically refer to each accessory.

5. The European **Crossed-out Bin** symbol can be used instead of the Triman symbol for EEE, portable Batteries, Photovoltaic Panels and Lamps.

6. The **Crossed-out Bin** symbol – instead of the Triman – in Information to Consumers on Sorting Rules does not remove the obligation to display the Crossed-out Bin on the Product, as required by EU regulations.

7. For Electrical and Electronic Equipment that uses portable Batteries or Lamp Bulbs, a single Consumer Information on Sorting Rules is sufficient («This Device and its Battery are recyclable», «This Lamp and its Bulb are recyclable» etc.).

For more information

- Article 17 of the law relating to the fight against waste and the circular economy of 10 February 2020: https://www.legifrance.gouv.fr/jorf/id/JORFTEXT000041553759/
- Decree n°2021-835 of 29 June 2021 relating to Consumer Information on Sorting Rules for waste subject to the principle of extended producer responsibility: https://www.legifrance.gouv.fr/jorf/id/JORFTEXT000043714227
2 dates to remember

*Consumer Information on Sorting Rules* must be implemented by **15 December 2022**. A further **6 months** of stock clearing time is added to this deadline, i.e., **15 June 2023**.

**IMPORTANT**

To ensure that the implementation schedule for the *Sorting signage for Household Products and their Packaging* (EEE, Portable Batteries, Photovoltaic Panels, Lamps, and Small Fire Extinguishers) is **harmonized**, the Ministry of Ecological Transition has granted a tolerance of **3 additional months for the implementation of the sorting signage for Household Packaging**. It is extended to **15 June 2023** instead of **9 March 2023**.
Consumer Information on Sorting Rules consists of Signage (logo) and an Info-tri (inset containing sorting instructions).

**General Principles - Structure**

1. **Signage**
   - 1. The Triman or the Crossed-out Bin for the following categories:
      - EEE
      - Portable Batteries
      - Photovoltaic Panels
      - Lamps

2. **Info-tri**
   - 2. The letters FR indicate that the instructions are governed by French law and are only applicable in France. It avoids the need for a translation of the instructions insofar as they will not necessarily be applicable outside France.
   - 3. Product concerned by the sorting instructions.
   - 4. Sorting instructions.
   - 5. Additional information to the inset instructions space. This information varies according to the product category.
Depending on the space available and on the case, the Consumer Information on Sorting Rules is displayed on the Product, the Packaging, in the Instruction Leaflet, or on the Producer’s Website.

The following pages present details of 3 cases:
1. Product WITHOUT Packaging and WITHOUT Instruction Leaflet ... 6
2. Product WITH Packaging and WITHOUT Instruction Leaflet ..... 7
3. Product WITH Packaging and WITH Instruction Leaflet .......... 8

All graphic elements can be downloaded from the website of each PRO’s.
**PRODUCT WITHOUT PACKAGING AND WITHOUT INSTRUCTION LEAFLET**

The Consumer Information on Sorting Rules is displayed on the Product or on the Producer’s Website.

<table>
<thead>
<tr>
<th>Surface of the largest side of the Product</th>
<th>Display on the Product</th>
<th>Display on the Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 20 cm²</td>
<td><img src="image1" alt="Diagram" /></td>
<td><img src="image2" alt="Diagram" /></td>
</tr>
<tr>
<td>Between 10 cm² and 20 cm²</td>
<td><img src="image3" alt="Diagram" /></td>
<td><img src="image4" alt="Diagram" /></td>
</tr>
<tr>
<td>&lt; 10 cm²</td>
<td><img src="image5" alt="Diagram" /></td>
<td><img src="image6" alt="Diagram" /></td>
</tr>
</tbody>
</table>
**PRINCIPES GÉNÉRAUX - WHERE TO DISPLAY THE INFORMATION? - CASE 2**

**PRODUCT WITH PACKAGING AND WITHOUT INSTRUCTION LEAFLET**

The Consumer Information on Sorting Rules is displayed on the Product or on the Packaging if the size of the Product or the Packaging allows. Otherwise, it is displayed on the Producer’s Website.

### PRODUCT

<table>
<thead>
<tr>
<th>Surface of the largest side of the Product</th>
<th>Display on the Product</th>
<th>Display on the Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 20 cm²</td>
<td><img src="image" alt="Display Options" /></td>
<td><img src="image" alt="Display Options" /></td>
</tr>
<tr>
<td>Between 10 cm² and 20 cm²</td>
<td><img src="image" alt="Display Options" /></td>
<td><img src="image" alt="Display Options" /></td>
</tr>
<tr>
<td>&lt; 10 cm²</td>
<td><img src="image" alt="Display Options" /></td>
<td><img src="image" alt="Display Options" /></td>
</tr>
</tbody>
</table>

### PACKAGING

<table>
<thead>
<tr>
<th>Surface area of the largest side of the Packaging*</th>
<th>Display on the Packaging</th>
<th>Display on the Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 20 cm²</td>
<td><img src="image" alt="Display Options" /></td>
<td><img src="image" alt="Display Options" /></td>
</tr>
<tr>
<td>Between 10 cm² and 20 cm²</td>
<td><img src="image" alt="Display Options" /></td>
<td><img src="image" alt="Display Options" /></td>
</tr>
<tr>
<td>&lt; 10 cm²</td>
<td><img src="image" alt="Display Options" /></td>
<td><img src="image" alt="Display Options" /></td>
</tr>
</tbody>
</table>

*Minus the space taken up by the sorting Signage for Household Packaging.
### PRINCIPES GÉNÉRAUX - WHERE TO DISPLAY THE INFORMATION? - CASE 3

**PRODUCT WITH PACKAGING AND WITH INSTRUCTION LEAFLET**

*Consumer Information on Sorting Rules is displayed, in principle, on the Product or on the Packaging – if the size of the Product or the Packaging allows it – or on the Instruction Leaflet.*

<table>
<thead>
<tr>
<th>Surface area of the largest side of the Product or Packaging*</th>
<th>Display on the Product or Packaging</th>
<th>Display on the Instruction Leaflet</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 20 cm²</td>
<td><img src="image1" alt="Diagram" /></td>
<td><img src="image2" alt="Diagram" /></td>
</tr>
<tr>
<td>Between 10 cm² and 20 cm²</td>
<td><img src="image3" alt="Diagram" /></td>
<td><img src="image4" alt="Diagram" /></td>
</tr>
<tr>
<td>&lt; 10 cm²</td>
<td><img src="image5" alt="Diagram" /></td>
<td><img src="image6" alt="Diagram" /></td>
</tr>
</tbody>
</table>

* Minus the space taken up by the sorting Signage for Household Packaging.
GENERAL PRINCIPLES - COLORS

You can replace the green of the Signage and Info-tri with the color of your choice provided you respect the following rules:
• one color only
• a minimum of 60% inking
• no halftones
• no patterns
• a plain background
• sufficient contrast between the background and the color of the inset

For Small Fire Extinguishers, red is proposed.

<table>
<thead>
<tr>
<th>Green</th>
<th>Red proposed for Small Fire Extinguishers</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMJN 75-0-85-0</td>
<td>CMJN 19-100-100-9</td>
</tr>
<tr>
<td>RVB 53-171-82</td>
<td>RVB 160-53-42</td>
</tr>
<tr>
<td>HEXA #35AB52</td>
<td>HEXA #a0352a</td>
</tr>
<tr>
<td>PANTONE 361 C</td>
<td>PANTONE 484 C</td>
</tr>
</tbody>
</table>

You can replace the green of the Signage and Info-tri with the color of your choice provided you respect the following rules:
• one color only
• a minimum of 60% inking
• no halftones
• no patterns
• a plain background
• sufficient contrast between the background and the color of the inset

For Small Fire Extinguishers, red is proposed.

| CMJN 75-0-85-0     | CMJN 19-100-100-9                      |
| RVB 53-171-82      | RVB 160-53-42                           |
| HEXA #35AB52       | HEXA #a0352a                            |
| PANTONE 361 C      | PANTONE 484 C                           |

You can replace the green of the Signage and Info-tri with the color of your choice provided you respect the following rules:
• one color only
• a minimum of 60% inking
• no halftones
• no patterns
• a plain background
• sufficient contrast between the background and the color of the inset

For Small Fire Extinguishers, red is proposed.

| CMJN 75-0-85-0     | CMJN 19-100-100-9                      |
| RVB 53-171-82      | RVB 160-53-42                           |
| HEXA #35AB52       | HEXA #a0352a                            |
| PANTONE 361 C      | PANTONE 484 C                           |

You can replace the green of the Signage and Info-tri with the color of your choice provided you respect the following rules:
• one color only
• a minimum of 60% inking
• no halftones
• no patterns
• a plain background
• sufficient contrast between the background and the color of the inset

For Small Fire Extinguishers, red is proposed.

| CMJN 75-0-85-0     | CMJN 19-100-100-9                      |
| RVB 53-171-82      | RVB 160-53-42                           |
| HEXA #35AB52       | HEXA #a0352a                            |
| PANTONE 361 C      | PANTONE 484 C                           |

You can replace the green of the Signage and Info-tri with the color of your choice provided you respect the following rules:
• one color only
• a minimum of 60% inking
• no halftones
• no patterns
• a plain background
• sufficient contrast between the background and the color of the inset

For Small Fire Extinguishers, red is proposed.
The typography of the text to be used is Calibri Bold. It is available on most computers.

The minimum font size depends on the inset space.
The Triman or Crossed-out Bin sign should be of sufficient size to ensure good legibility.

**Signage Size**

- The size of the **Triman** must be at least equivalent to that of the **Green Dot** on Household Packaging.

**Minimum sizes**

- The minimum size in height of the **Crossed-out Bin** is 7 mm.
- The minimum size in height of the **Triman** is 6 mm.
What are the 5 elements to be associated in the composition of the Consumer Information on Sorting Rules?

1. **the Signage**

2. **the FR logo**

3. **the Product concerned and its additional Elements**
   - Product only
   - Product + 1 associated element
   - Product + 2 associated elements
   - Product + 3 associated elements

4. **the Destinations**
   - For **small** electrical and electronic appliances
   - For **large** electrical and electronic appliances and **screens**

5. **the additional Information**

Points de collecte sur www.quefairedemesdechets.fr

Item 1
Privilégez la réparation ou le don de votre appareil !

Item 2
1. EEE – DETAILS OF THE 5 ELEMENTS TO BE ASSOCIATED

The Signage

The consumer study conducted shows that the Triman symbol is little noticed during the use of the products and is not intuitively understood, even if it refers globally to recycling, because of its different arrows.

The meaning of the Crossed-out Bin, on the other hand, is very understandable: Do not throw away in the garbage bin but deposit at a dedicated collection point. It expresses a clear injunction concerning the product on which it appears.

The FR logo

The FR item is used to indicate that the instructions fall under French law and are only applicable in France.

The presence of this item avoids the need for a translation of the instructions especially since these instructions will not necessarily be applicable outside France.
The Product concerned and its additional elements

This information space should describe the Product and the items that are sold with the unit such as: power cords, portable batteries, remote controls, etc.

Examples:
• This device is recyclable
• This device and its accessories are recyclable
• This device and its cord are recyclable *
• This device and its primary batteries are recyclable **
• This device and its secondary batteries are recyclable **
• This device, its accessories and cords are recyclable
• This device, its accessories and batterie are recyclable
• This device, its cords and batterie are recyclable
• This device, its accessories, cords, and batterie are recyclable
• This device, its accessories, batteries, and cords are recyclable

It is possible to opt for a description of the Product.

Examples:
• This washing machine is recyclable
• This hairdryer and its accessories are recyclable
• This kettle and its cord are recyclable
• This TV, its accessories, batteries, and cords are recyclable

*Cet appareil et sa batterie se recyclent
Cette télévision, ses accessoires, piles et cordons se recyclent

* If the Product has a fixed power cable, the instruction «This device is recyclable» is sufficient.
** If the batterie is not removable, the instruction «This device is recyclable» is sufficient.
The Destinations

For small Household Appliances, the collection solutions to be indicated in the Destinations space are:
• Store,
• Waste collection Center.

For large Household Appliances and Screens, the collection solutions to be indicated in the Destinations space are:
• Take-back on delivery,
• Store,
• Waste collection Center.

This is a general rule
But there may be cases of large EEE which are not taken back on delivery (for example, large decorative light fittings). In this case, only the 2 Destinations should be mentioned: «Magasin» («Store») and «Décheterie» («Waste collection Center»).
Additional informations

2 items of information complete the Consumer Information on Sorting Rules. They are located under the Info-tri inset, each written on a single line.

Item 1 - Mandatory
«Points de collecte sur www.quefairedemesdechets.fr»
This is the ADEME website. It allows you to find the nearest Waste collection Center in the country.

This notice is mandatory regardless of the medium on which the Consumer Information on Sorting Rules is displayed.

Item 2 - Optional
«Privilégiez la réparation ou le don de votre appareil!»
This statement encourages consumers to extend the life of their electrical appliances, either by repairing them or donating them if they still work.

This statement is optional. We recommend using it when the available space on the medium allows.
1. EEE - MINIMUM DIMENSIONS ALLOWED

CONSUMER INFORMATION ON SORTING RULES | 1. EEE | Minimum dimensions allowed
1. EEE - ALTERNATIVE FORMATS

**Vertical format**
Minimum dimensions allowed

**Small** electrical and electronic appliances

**Large** electrical and electronic appliances

**Block format**
Minimum dimensions allowed

**Small** electrical and electronic appliances

**Large** electrical and electronic appliances

**Dematerialized information**

**IMPORTANT**
The following Consumer Information on Sorting Rules only applies for Products WITHOUT Packaging and WITHOUT Instruction Leaflets, only on the Website.

**Description covering a majority of cases**
2. PORTABLE BATTERIES *

The following applies only to portable Batteries that are sold separately.

If they are sold with an electrical or electronic appliance, we advise you to use the Consumer Information on Sorting Rules on page 14 (the Product concerned and its additional components).

1 Signage
The Signage to be used can be the Triman or the Crossed-out Bin. We recommend the Crossed-out Bin which is better understood by consumers.

3 Product concerned
The Consumer Information on Sorting Rules for portable Batteries is in only one standard version.

4 Destinations
One version only:
« À Déposer en magasin ou À déposer en déchèterie », « la reprise à la livraison » (« Take-back on delivery ») is not justified for this equipment.

5 Additional informations
Only one compulsory item:
« Points de collecte sur www.quefairedemesdechets.fr » which refers to the ADEME website to find the nearest Waste collection Center.

* Portable Batteries is generic terminology for:
Primary or single use Batteries (in french use of the word « pile »),
Secondary or rechargeable Batteries (in french use of the word « batterie »).
3. PHOTOVOLTAIC PANELS

1. Signage
   The Signage to be used can be the Triman or the Crossed-out Bin. We recommend the Crossed-out Bin which is better understood by consumers.

3. Product concerned
   The Consumer Information on Sorting Rules for Photovoltaic Panels are available in 2 versions:
   • Product concerned: written
   • Product concerned represented by a Pictogram of a Photovoltaic Panel

4. Destinations
   One version only:
   «Reprise à la livraison ou À déposer en point d'apport ou Enlèvement sur site».

5. Additional informations
   Only one compulsory item:
   «Points de collecte sur www.quefairedemesdechets.fr». which refers to the ADEME website to find the nearest Waste collection Center.
4. LAMPS

1 **Signage**
The Signage to be used can be the Triman or the Crossed-out Bin. We recommend the Crossed-out Bin which is better understood by consumers.

3 **Product concerned**
The Consumer Information on Sorting Rules for Lamps is available in 3 versions:
- Bulbs
- Tubes
- Bulbs and Tubes

4 **Destinations**
Single version only:
«À Déposer en magasin ou À déposer en déchèterie», «la reprise à la livraison» («Take-back on delivery») is not justified for this equipment.

5 **Additional informations**
Only one compulsory item:
«Points de collecte sur www.quefairedemesdechets.fr» which refers to the ADEME website to find the nearest Waste collection Center.

- **Bulbs**
  Minimum dimensions allowed

- **Tubes**
  Minimum dimensions allowed

- **Bulbs and Tubes**
  Minimum dimensions allowed

- **Compact version**
  Single Lamps
  Minimum dimensions allowed

  Adapted to strong space constraints on blister packs and the packaging of Lamps sold per unit.
**5. SMALL FIRE EXTINGUISHERS**

Proposal awaiting validation of public Authorities

**Consumer Information on Sorting Rules** for Small Fire Extinguishers is defined based on the same principles as for other sectors presented in this guide, except for 2 points:

1. **Signage**
   *The Signage* must be the **Triman**.

2. **Destinations**
   *This part cannot be filled* in because the types of collection points are too varied and are not evenly distributed in the country.

   The **Destinations** space also refers to the ADEME website [www.quefairedemesdechets.fr](http://www.quefairedemesdechets.fr) (usually placed in the **Additional Information space**), to provide precise locations of the Waste collection Center for Small Fire Extinguishers.

---

**Color**

*RAL 3000 red is proposed, more specific to Small Fire Extinguishers.*

---

**Single version**

Minimum dimensions allowed

- **33 mm**
- **12 mm**
The Crossed-out Bin symbol
What is the rule for products already bearing the Crossed-out Bin symbol?
Displaying the Crossed-out Bin symbol on the product is a provision in European law that must continue to be implemented. Informing consumers about the sorting rule is a provision in French law which is added to the obligation in European law. In the legal texts, Consumer information consists of a sign (Triman symbol) and an Info-tri (inset with instructions). The texts specify that the Crossed-out Bin can replace the Triman and must be displayed next to the inset.

Household or professional products?
Are the products concerned by the obligation to display Consumer Information on Sorting Rules household or professional products?
All products sold to households whether considered in the regulations as household or professional EEE, are concerned. In other words, any product sold through mainstream distribution channels is concerned.

Additional informations - items 1 and 2
In the case where only one inset is used for EEE + batteries, is it necessary to display Item 1 («Collection points at www. quefairedemesdechets.fr») or both, bearing in mind that Item 2 («Prefer repairing or donating your device») does not normally apply to batteries?
Both items apply because the main product purchased by the consumer is an EEE. For example, in the case of a television set sold with the power cord and remote control containing batteries, both items are necessary because the television set is the main product purchased.

Are Items 1 and 2 below the inset compulsory?
Item 1 is compulsory regardless of the display medium for the Consumer Information on Sorting Rules (Product, Packaging, Information Leaflet, Website).
Item 2 is optional when the Consumer Information on Sorting Rules is displayed on the product, the packaging or on the instruction leaflet and the available space is insufficient.

EEE accessory sold alone
What should be done in the case of an EEE accessory sold alone?
The «Cet appareil se recycle» («This equipment can be recycled») or «Ce produit se recycle» («This product can be recycled») sign should be used along with the «Magasin» («Store») and «Déchèterie» («Waste collection Center») Destinations.

Sanctions
Is the sanction for not applying the regulations concerning Consumer Information on Sorting Rules to be considered by non-compliant products found on the market by the authorities, or independently from the number of products found by the authorities?
It all depends on the obligation in question, since Articles L.541-9-1 to L.541-9-3 list several obligations that apply to both groups of products and single products (art. L.541-9-2 L.541-9-2 «these equipments» or Art. L.541-9-3 «all products»). If we take up the logic applied to single units of the obligation in Art. L.541-9-3, it is in principle by product found, but the authority can decide to grant clemency apply a sanction only for the first violation found.
Find all the information from PRO’s who contributed to this guide at

www.corepile.fr
www.ecologic-france.com
www.ecosystem.eco
www.screlec.fr
www.soren.eco