#### "Official Gazette of FBiH" No: 06/08

Pursuant to Article 58, paragraph 3 of the Law on Waste Management ("Official Gazette of the Federation of BiH", number 33/03), the Federal Minister of Environment and Tourism issues an

#### **ORDINANCE**

# ON FORM, CONTENT AND PROCEDURE OF NOTIFICATION OF IMPORTANT PRODUCT AND PACKAGING CHARACTERISTICS BY THE MANUFACTURER

#### I. GENERAL PROVISIONS

#### Article 1.

This Ordinance establishes the form, content and procedure of notifying sellers and consumers about the important characteristics of products and packaging from the point of view of waste management, as well as the method of treatment in the case of the end of the life cycle of the product and the waste generated from it.

#### II. DEFINITIONS

#### Article 2.

The term *producer*, in the sense of this Ordinance, is considered a producer or importer of products, as well as a manufacturer of packaging for packing products.

The term *product*, in the sense of this Ordinance, means goods or materials in the state in which they finally appear on the market, i.e. in a state in which it is directly (without further processing) usable by end users.

Depending on the composition and physico-chemical properties, the product can appear on the market packed in packaging or without it.

The term *packaging*, in terms of this Ordinance, refers to materials used for packaging products for their protection, easier handling or transport, including primary, secondary and tertiary packaging.

#### Article 3.

The product and the associated packaging on the label, or on the packaging material itself in which the product is packed, or on the product material itself in the case that packaging is not used, must contain information about the important characteristics of the product and packaging from the point of view of waste management.

Textual statements about the characteristics of the product and packaging in terms of language must be simplified to the greatest extent possible, in order to achieve that as many users as possible understand them.

The manufacturer of the product is responsible for stating the characteristics of the product. Exceptionally, in case of import of products, the importer is obliged to provide the necessary information in cooperation with the foreign manufacturer.

The producer of the packaging is obliged to provide information on the characteristics of the packaging from the point of view of waste management, independently of the manufacturer of the product, or in cooperation with him.

#### Article 4.

Information about the important characteristics of the product and packaging can be provided in the following ways:

- by printing techniques that ensure the permanence of the print, directly on the packaging material or directly on the product itself,
- by embossing or stamping into the packaging material itself and
- using permanent labels with permanent printing ink coatings and permanent adhesive properties.

The colors used for printing must be resistant to sunlight, heat, alcohol and moisture. It is recommended to use combinations of background colors and quote letters with strong contrasts (e.g. black/white, red/green, blue/yellow, yellow/purple, blue/orange, etc.), as well as the use of letters as much as possible larger dimensions. For textual or symbolic statements of specific restrictions regarding the way to dispose of the product or packaging at the end of its life cycle (after the expiration of the specified shelf life or after the change in properties due to which the product or packaging becomes waste material, i.e. unusable for its original purpose), as well as special features of the product or packaging that is the reason for such restrictions, it is recommended to use red color for such statements, except on a red background, when it is necessary to use a contrasting color, e.g. white, black, yellow or green.

#### III. PACKAGING

### Article 5.

The information provided for packaging includes:

- in case of plastic packaging, the standard European identification number for the type of packaging material used numbers from 1 to 6 (1 for polyethylene terephthalate, 2 for high-density polyethylene, 3 for polyvinyl chloride, 4 for low density polyethylene, 5 for polypropylene, 6 for polystyrene, O for other plastic materials); in addition to the numerical symbol, it is necessary to additionally indicate the usual comprehensible abbreviations for the names of packaging materials: PEHD, PE-HD or HDPE for high-density polyethylene, PELD, PE-LD or LDPE for low-density polyethylene, PVC for polyvinyl chloride, PS for polystyrene, and PET for polyethylene terephthalate
- in case of paper and cardboard packaging, the text indication "PAP" or "PAPER",
- in the case of aluminum packaging, the text indication "Al", "ALU", "ALUMINUM" or -ALUMINUM"
- in case of copper packaging, text indication "Cu" or "COPPER"
- in case of iron or steel packaging, text indication "Fe" or magnet symbol •
- in case of other metal packaging, text indication "MET" or "METAL",
- in case of wooden packaging, text indication "WOOD",
- in case of cloth packaging, the text indication "TEXTIL", "TEXTILE"
- in case of glass packaging, the text indication "GLASS" or "GLASS"

The identification number and/or text statement must be included within or below the recycling symbol (examples of typical recycling symbols are listed in Annex 1). If the packaging contains several different materials, the appropriate identification number and/or text statement is indicated on each of them individually or, if this is not possible, the identification numbers and/or text statements for all constituent materials of the packaging are collectively in one place. Information on special restrictions regarding treatment or storage after the packaging becomes waste material must also be stated on the packaging, including the prohibition of burning and mixing with certain other materials.

#### Article 6.

The information provided for the product includes:

- information on the product's shelf life,
- if it is a non-hazardous product suitable for aerobic or anaerobic decomposition (food, garden waste, paper, cardboard), the statement: "biodegradable content",
- allegation of restrictions and prohibitions regarding the disposal of the product, product residue or packaging after use, expiration of the product's shelf life or product usability, which includes the following statements:
- allegation: "DISPOSAL IN MUNICIPAL WASTE CONTAINERS PROHIBITED", highlighting the symbol of this prohibition (an example of the symbol is given in Annex 1), in the case where it is applicable,
- allegation: "PROHIBITED TO THROW IN SEWER, ON THE GROUND, INTO RIVERS, STREAMS, LAKES, SEA", highlighting the symbol of such prohibition (an example of the symbol is given in the Annex 1), in the case where it is applicable,
- allegation: "BURNING PROHIBITED", followed by the symbol of the prohibition of burning (an example of the symbol is given in Annex 1), in the case where it is applicable,
- allegation: "MIXING WITH OTHER TYPES OF WASTE IS PROHIBITED" or "MIXING WITH HAZARDOUS WASTE PROHIBITED" where applicable

### V. PRODUCT AND PACKAGING

### Article 7.

In order to achieve the efficiency of disposal of the product, product residues or packaging after use, expiry of the product's shelf life or the packaging's usability, both the product and the packaging contain the following instructions on specific treatment procedures or procedures:

- allegation "PUT IN THE CONTAINER FOR ", where applicable,
- allegation "RETURN PACKAGING (DEPOSIT KM)", where applicable,
- allegation: "RETURN UNUSED/REMAINING PRODUCT FOR DISPOSAL (MANDATORY) TO THE MANUFACTURER", where as applicable,
- in the case of paper or cardboard packaging, allegation: "FOLD" or "FOLLOW", followed by a symbolic representation, where applicable,
- in the case of plastic bottles (PET, HDPE), allegation: "SEPARATE THE LID/CAP", where applicable,
- in the case of glass packaging, allegation: "SEPARATE LID/CAP" and "DO NOT MIX WITH GLASS OF OTHER COLORS", where applicable,
- allegation of applicable standard international symbols for permitted or recommended handling of packaging and remaining contents of the product after use or after the expiration of the product's shelf life, in accordance with the following standard list of symbols (in addition to the standard symbol, it is always necessary to indicate the appropriate textual statement, i.e. clarification of the recommended procedure):

Symbol	Recommended procedure
R1	Use as fuel for energy recovery
R2	Regenerate or otherwise utilize solvent
R3	Recycle or otherwise utilize other organic matter (including composting
	methods and other biological transformation processes)

R4	Recycle or otherwise utilize metals or components containing metals
R5	Recycle or otherwise use other inorganic materials
R6	Regenerate acids or bases
R7	Use components to reduce environmental pollution
R8	Use catalyst components
R9	Re-refine (regenerate) or otherwise reuse lubricating oil
R10	Use for land treatment for agricultural purposes or for environmental
	improvement
R11	Further use of waste generated in any of the processes listed in R1 to R10
D1+	Dispose on or in land (e.g. landfill)
D2+	Treat land (e.g. biological decomposition of liquids or sludges in soil)
D3+	Deep inject (e.g. injection of liquid waste materials into wells, natural
	underground cavities)
D4+	Store on the surface of land (e.g. storage of waste liquids or sludge in pools or
	lagoons)
D5+	Dispose of in a special landfill (e.g. disposal in cells of a special cell isolated
	from the environment)
D6+	Discharge into surface waters other than the sea and oceans
D7	Discharge into seas and oceans
D10	Burn on land
D12	Store permanently (e.g. in special containers in mines, etc.)

## VI. TRANSITIONAL AND FINAL PROVISIONS

Article 8

Annex I is printed with this Ordinance and forms an integral part of it.

Article 9.

This Ordinance shall enter into force on the following day from the date of its publication in the "Official Gazette of the Federation of Bosnia and Herzegovina".

Number 04-02-1607/07

December 11, 2007

Minister Dr. sc. Nevenko Herceg, s. r.

## PRILOG I

# TIPIČNI SIMBOLI RECIKLAŽE:









# SIMBOL «ZABRANJENO ODLAGANJE U KONTEJNERE KOMUNALNOG OTPADA»:



## «ZABRANJENO SPALJIVANJE»





## SIMBOL «ZABRANJENO BACATI U KANALIZACIJU»:

