



9 February 2024

(24-1100)

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Committee on Technical Barriers to Trade

Original: English

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1.	Notifying Member: <u>EGYPT</u> If applicable, name of local government involved (Article 3.2 and 7.2):
2.	Agency responsible: Egyptian Organization for Standardization and Quality 16 Tadreeb El-Modarrebeen St., Ameriya, Cairo – Egypt E-mail: eos@idsc.net.eg / eos.tbt@eos.org.eg Website: http://www.eos.org.eg Tel.: + (202) 22845528 Fax: + (202) 22845504 Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:
3.	Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], 3.2 [], 7.2 [], other:
4.	Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Sacks. Bags (ICS code(s): 55.080)
5.	Title, number of pages and language(s) of the notified document: Draft of Egyptian standard for "Packaging - Requirements and test scheme for carrier bags suitable for treatment in well-managed home composting installations"; (40 page(s), in Arabic)
6.	Description of content: This draft of Egyptian standard specifies a testing scheme and requirements for the designation of carrier bags of any materials that are considered to be suitable for incorporation into well-managed home composting installations for non-commercial purposes with a home composting cycle of normally at least 12 months. Carrier bags are considered as home compostable in a well-managed system only if all the individual components meet the requirements. The following four aspects are addressed: a)Characterization; b) Biodegradation in well managed home composting; c) Disintegration in well managed home composting; and d) Home compost quality. The four aspects, a) to d), are assessing the effects on the biological treatment process and the compost made by it. This document forms the basis for the labelling of carrier bags that are considered to be suitable for the incorporation into well-managed home composting installations.

NOTE 1: Compliance with the requirements of this standard by the carrier bags entering the compost does not necessarily imply that a high-quality compost will be produced.

This standard covers the suitability of carrier bags for the incorporation into well managed home composting installations but does not address regulations that may exist regarding the suitability of anything disposed together with the carrier bag to home composting.

This standard provides a set of guidance on the parameters, boundaries and processes required to engage in well managed, aerobic, home composting. Alternative composting methods and systems may not provide the conditions necessary for the successful home composting of carrier bags which comply with the requirements of this standard.

The testing scheme and the requirements specified by this standard do not apply to worm composting, industrial composting nor community composting. It also does not provide information on the biodegradability of carrier bags ending up in the environment as litter.

The compost produced via home composting by a private individual is for private use only and not for provision to others, free of charge or in return for payment. Therefore, this standard has no value as a marketing authorization or authorization of use of the final compost.

NOTE 2: The testing scheme and evaluation criteria could be the basis for the establishment of suitability to home composting of other products.

NOTE 3: The purpose of testing activity b) is to demonstrate the potential for ultimate biodegradation of the test material when exposed to microbes active under mesophilic conditions (between 15 °C and 45 °C).

NOTE 4: The purpose of testing activity c) is to verify the thickness and/or grammage that allows a full disintegration of the test product in a period consistent with a home composting cycle, under defined environmental conditions. To allow for the potential for variations of local climatic conditions and consumer application of well-managed home composting techniques, lower than optimal temperature profile has been adopted for this test.

Worth mentioning is that this draft standard is technically identical with [EN 17427:2022](#)

7.	Objective and rationale, including the nature of urgent problems where applicable: Protection of the environment; Quality requirements
8.	Relevant documents: EN 17427:2022
9.	Proposed date of adoption: To be determined Proposed date of entry into force: To be determined
10.	Final date for comments: 60 days from notification
11.	Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body: Egyptian Organization for Standardization and Quality Address: 16 Tadreeb El-Modarrebeen St., Ameriya, Cairo- Egypt E-mail: eos@idsc.net.eg / eos.tbt@eos.org.eg Website: http://www.eos.org.eg Tel: + (202) 22845528 Fax: + (202) 22845504