



Warehousing Development and Regulatory Authority

F. No. 14-6/2011-WDRA 214

Dated 06-09-2013

To

As per list enclosed.

Sub: Storage of foodgrains in warehouses belonging to Primary Cooperative Societies (PCSs).

Dear Sir/Madam,

I am directed to refer to the letter of even no. dated the 19th July, 2012 in which the Warehousing Development and Regulatory Authority (WDRA) had issued norms for the accreditation of warehouses belonging to Primary Cooperative Societies (PCSs). One of the conditions that has been prescribed for warehouses belonging to PCSs is that "Non - food commodities such as fertilizer, chemicals etc. which can contaminate food items, should not be stored in the same warehouse/godown".

- 2. The WDRA has been receiving representations from different quarters that the warehouses do not have the requirement/business of storage of foodgrains throughout the year and they cannot afford to keep the warehouses empty for a large part of year, which would affect their economic viability. Moreover, they do not have separate godowns for storage of fertilizers, pesticides, chemicals etc., which they are required to handle.
- 3. It is reiterated that the basic objective of good storage is to create the suitable environmental conditions which provide sufficient protection to the product to maintain its quality and its quantity, thus reducing the product and financial loss. The foodgrains should not be stored with fertilizers, pesticides and chemicals in the same compartment of the warehouses/godowns to avoid contamination of foodgrains with these chemicals. Further, the pesticides should not be used/applied directly on loose foodgrains meant for human and animal consumption. Besides, direct mixing of pesticides with foodgrains is not allowed in our country.

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- 4. However, in case fertilizers, pesticides, chemicals etc. are required to be stored in a same godown, it must be ensured that in no circumstances that these are stored alongwith the foodgrains. Before foodgrains are permitted to be stored in a godown where fertilizers, pesticides, chemicals etc. had been earlier stored, then following steps shall be taken:-
 - (a) such godowns should be first thoroughly cleaned with caustic soda in water
 - (b) thereafter sand should be used as absorbing agent and
 - (c) then the entire flooring should be cleaned four to five times with the help of plenty of fresh water with pressure, preferably with the help of a jet pump.

Above steps are to be taken to ensure that there are no traces of fertilizer or oozing smell left of the non food items earlier stored.

5. After drying and aeration of cleaned warehouses/ godowns, the foodgrains can be stored using suitable dunnage material such as wooden crates, bamboo mates, polythene sheet, polypropylene crates, etc. If oozing smell of fertilizer etc. still persists due to long period of storage then such godowns may be discouraged for storage of foodgrains.

Yours sincerely,

(Dr. N.K. Arora) 6.9.

Director (Tech.)

Distribution:

- 1. Secretaries (Cooperation)/Registrar of Cooperative Societies, (All States).
- 2. Chairman/Shri P. Mohanaiah, Chief General Manager, NABARD, Mumbai.
- 3. Joint Secretary (Storage), Department of Food & Public Distribution, Krishi Bhawan, New Delhi.
- 4. Additional Secretary, Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi.
- Joint Secretary (Marketing), Department of Agriculture and Cooperation, Krishi Bhawan, New Delhi.
- 6. All Banks including State Cooperative Banks.
- 7. All Accreditation Agencies of WDRA.
- 8. All Chief General Managers (Regional Offices), NABARD.
- 9. Chief Executive Officers/ Secretaries/ Managers of WDRA registered warehouses of Primary Cooperative Societies (PCSs).

Copy to:

Chairman/Members/Joint Secretary/Officers in WDRA.