



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : FAD 17/T

Date : 07 December 2023

**TECHNICAL COMMITTEE : Farm Irrigation And Drainage Systems, FAD 17**

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Farm Irrigation And Drainage Systems Sectional Committee, FAD 17. Please [click here](#) to view the document.

**Document Number : FAD 17 (24374) WC**

**Title of the document : FERTILIZER AND CHEMICAL INJECTION SYSTEM PART 2 WATER-DRIVEN CHEMICAL INJECTOR PUMP ♦ SPECIFICATION [ first revision of IS 14483(Part 2)]**

**Document Type : Revision of Indian Standard (IS 14483 : Part 2 : 2002)**

*This document has following salient features which may require specific attention for your valuable comments:*

- 1) These water-driven chemical injector pumps are used to inject chemicals into irrigation systems. The chemicals include liquid fertilizer, solutions of fertilizers and other soluble agricultural chemicals such as acids and pesticides.*
- 2) This standard specifies the construction and operational requirements and methods for water driven chemical injector pumps. These injector pumps are intended to operate at water temperatures of up to 50°C and with the types and concentrations of chemicals routinely applied in irrigation.*
- 3) This standard does not relate to back-flow prevention devices (which are not an integral part of an injector pump) and venturi-principle injection devices to inject chemicals into an irrigation system*

Please examine the document and share your comments regarding further improvement in the document.

**Last date for sharing the comments is : 07 February 2024**

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at fad@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,  
(SUNEETI TOTEJA)  
Head (Food and Agriculture Department)  
Email: fad@bis.gov.in**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : FAD 17/T

दिनांक : 07-12-2023

**तकनीकी समिति : Farm Irrigation And Drainage Systems Sectional Committee, FAD 17**

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : FAD 17 (24374) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

**सम्मतियाँ भेजने की अंतिम तिथि : 07 February 2024**

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट [www.bis.gov.in](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,  
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(Food and Agriculture Department)  
ई-मेल : [fad@bis.gov.in](mailto:fad@bis.gov.in)