

WORLD TRADE ORGANIZATION

G/TBT/N/CHN/4
25 July 2002

(02-4124)

Committee on Technical Barriers to Trade

Original: English

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6.

1.	Member to Agreement notifying: <u>THE PEOPLE'S REPUBLIC OF CHINA</u> If applicable, name of local government involved (Articles 3.2 and 7.2):																		
2.	Agency responsible: Standardization Administration of the People's Republic of China (SAC) Name and address (including telephone and fax numbers, e-mail and web-site 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 [], other:																		
4.	Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Organic-inorganic compound fertilizers. HS: 3101, 3102, 3103, 3104, 3105																		
5.	Title, number of pages and language(s) of the notified document: National standard of the People's Republic of China, "Organic-inorganic compound fertilizers" (7 pages, Chinese).																		
6.	Description of content: The national standard, "Organic-inorganic compound fertilizers", prescribes the technical requirements, testing methods, inspection rules, labeling, packaging, transport and storage of organic-inorganic compound fertilizers manufactured by fermentation of organic materials such as livestock and poultry dung, animal and plant remains and various decomposed urban wastes applying to farmlands with the addition of inorganic fertilizers. These fertilizers shall conform to the requirements listed in the following Table. Qualifications of organic-inorganic compound fertilizers <table><thead><tr><th>Item^(a)</th><th>Norm</th></tr></thead><tbody><tr><td>Total nutrient (N+P₂O₅+K₂O) content^(b), %</td><td>≥15.0</td></tr><tr><td>Moisture (H₂O), %</td><td>≤10.0</td></tr><tr><td>Organic matter, %</td><td>≥20</td></tr><tr><td>Grain size (1.00mm-4.75mm or 3.35mm-5.60mm), %</td><td>≥70</td></tr><tr><td>PH value</td><td>5.5-8.0</td></tr><tr><td>Mortality of roundworm eggs, %</td><td>≥95</td></tr><tr><td>Colititre</td><td>≥10⁻¹</td></tr><tr><td>Chloride ion content (Cl⁻)^(c), %</td><td>≤3.0</td></tr></tbody></table>	Item ^(a)	Norm	Total nutrient (N+P ₂ O ₅ +K ₂ O) content ^(b) , %	≥15.0	Moisture (H ₂ O), %	≤10.0	Organic matter, %	≥20	Grain size (1.00mm-4.75mm or 3.35mm-5.60mm), %	≥70	PH value	5.5-8.0	Mortality of roundworm eggs, %	≥95	Colititre	≥10 ⁻¹	Chloride ion content (Cl ⁻) ^(c) , %	≤3.0
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	<p>(a) The norms for As, Cd, Pb, Cr and Hg shall conform to the provisions in national standard "limit quantity of arsenic, cadmium, lead, chromium and mercury content for fertilizers".</p> <p>(b) The single nutrient content declared is not to be less than 2.0%, and the absolute value of minus deviation of the determined value of the single nutrient from the declared value is not to be greater than 1.0%.</p> <p>(c) If the chloride ion content of the products is greater than 3.0% and is declared on the container as "containing chlorine", then no requirement may be given for this item.</p> <p>This national standard is mandatory as stated in the articles. The requirements in Chapter 4, labeling in Chapter 7, and packaging, transport and storage in Chapter 8 are mandatory, and the others are recommended. This national standard is applicable to organic-inorganic compound fertilizers produced and marketed within the territories of the People's Republic of China.</p>
7.	<p>Objective and rationale, including the nature of urgent problems where applicable: To protect the soil environment and limit the content of hazardous materials that are detrimental to crop growth, human health and animal safety.</p> <p>The norms for the total nutrient (total N+ available P₂O₅+ total K₂O) content, organic matter, moisture, grain size, pH value and chloride ion content in the organic-inorganic compound fertilizers are prescribed taking into account the reality in production and use of the fertilizers in China. Considering the diversified sources of organic matter, environmental protection and human safety, the norms for hazardous elements and sanitation are also formulated. The norms for hazardous elements (arsenic, cadmium, lead, chromium and mercury) are drawn up in conformity with the national standard titled "Limit quantity of arsenic, cadmium, lead, chromium and mercury content for fertilizers" (to be issued). The formulation of the two sanitary norms (mortality of roundworm eggs and colitre) is done with reference to relevant standards, viz., "Control standards for urban wastes for agricultural use" and "Sanitary standard for the non-hazardous treatment of night soil".</p>
8.	<p>Relevant documents: Public Notice of the Standardization Administration of the People's Republic of China, reference No. to be decided.</p>
9.	<p>Proposed date of adoption: 30 September 2002 Proposed date of entry into force: 1 April 2003</p>
10.	<p>Final date for comments: 20 September 2002</p>
11.	<p>Texts available from: National enquiry point [X] or address, telephone and fax numbers, e-mail and web-site addresses, if available of the other body:</p>