**DESCRIPTION**

<table>
<thead>
<tr>
<th>Composition</th>
<th>TSUMURA Sansoninto extract granules contains 3.25 g of a dried extract of the following mixed crude drugs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>JP Jujube Seed</td>
<td>10.0 g</td>
</tr>
<tr>
<td>JP Poria Sclerotium</td>
<td>5.0 g</td>
</tr>
<tr>
<td>JP Cnidium Rhizome</td>
<td>3.0 g</td>
</tr>
<tr>
<td>JP Anemarrhena Rhizome</td>
<td>3.0 g</td>
</tr>
<tr>
<td>JP Glycyrrhiza</td>
<td>1.0 g</td>
</tr>
<tr>
<td>(JP: The Japanese Pharmacopoeia)</td>
<td></td>
</tr>
<tr>
<td>Inactive ingredients</td>
<td>JP Magnesium Stearate</td>
</tr>
<tr>
<td></td>
<td>JP Lactose Hydrate</td>
</tr>
<tr>
<td>Description</td>
<td>Dosage form Granules</td>
</tr>
<tr>
<td></td>
<td>Color Light grayish-brown</td>
</tr>
<tr>
<td></td>
<td>Smell Characteristic smell</td>
</tr>
<tr>
<td></td>
<td>Taste Slightly sweet and bitter</td>
</tr>
<tr>
<td>ID code</td>
<td>TSUMURA/103</td>
</tr>
</tbody>
</table>

**INDICATIONS**

TSUMURA Sansoninto Extract Granules (hereafter TJ-103) is indicated for the relief of patients who suffer from physical and mental fatigue and weakness and cannot sleep well.

**DOSAGE AND ADMINISTRATION**

The usual adult dose is 7.5 g/day orally in 2 or 3 divided doses before or between meals. The dosage may be adjusted according to the patient's age and body weight, and symptoms.

**PRECAUTIONS**

1. **Careful Administration (TJ-103 should be administered with care in the following patients.)**

   (1) Patients with a weak gastrointestinal tract [Anorexia, epigastric distress, nausea, abdominal pain, diarrhea, etc. may occur.]

   (2) Patients with anorexia, nausea or vomiting [These symptoms may be aggravated.]

2. **Important Precautions**

   (1) When TJ-103 is used, the patient’s “SHO” (constitution/symptoms) should be taken into account. The patient’s progress should be carefully monitored, and if no improvement in symptoms/findings is observed, continuous treatment should be avoided.

   (2) Since TJ-103 contains Glycyrrhiza, careful attention should be paid to the serum potassium level, blood pressure, etc., and if any abnormality is observed, administration should be discontinued.

   (3) When TJ-103 is coadministered with other Kampo-preparations (Japanese traditional herbal medicines), etc., attention should be paid to the duplication of the contained crude drugs.

**S H O:** The term “SHO” refers to a particular pathological status of a patient evaluated by the Kampo diagnosis, and is patterned according to the patient’s constitution, symptoms, etc. Kampo-preparations (Japanese traditional herbal medicines) should be used after confirmation that it is suitable for the identified “SHO” of the patient.

**3. Drug Interactions**

Precautions for coadministration (TJ-103 should be administered with care when coadministered with the following drugs.)

<table>
<thead>
<tr>
<th>Drugs</th>
<th>Signs, Symptoms, and Treatment</th>
<th>Mechanism and Risk Factors</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Preparations containing Glycyrrhiza</td>
<td>Pseudoaldosteronism is likely to occur. Besides, myopathy is likely to occur as a result of hypokalemia. (Refer to the section &quot;Clinically significant adverse reactions&quot;).</td>
<td>Since glycyrrhizinic acid has an accelerating action on the potassium excretion at the renal tubules, an acceleration of decrease in the serum potassium level has been suggested.</td>
</tr>
<tr>
<td>(2) Preparations containing glycyrrhizinic acid or glycyrrhizinates</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Storage**

Store in light-resistant, air-tight containers.

**Expiration date**

Use before the expiration date indicated on the container and the outer package.

**Approval No.**

(61AM)1157

**Date of listing in the NHI reimbursement price**

October 1986

**Date of initial marketing in Japan**

October 1986
4. Adverse Reactions

TJ-103 has not been investigated (drug use investigations, etc.) to determine the incidence of adverse reactions. Therefore, the incidence of adverse reactions is not known.

(1) Clinically significant adverse reactions

1) Pseudoaldosteronism: Pseudoaldosteronism such as hypokalemia, increased blood pressure, retention of sodium/body fluid, edema, increased body weight, etc. may occur. The patient should be carefully monitored (measurement of serum potassium level, etc.), and if any abnormality is observed, administration should be discontinued and appropriate measures such as administration of potassium preparations should be taken.

2) Myopathy: Myopathy may occur as a result of hypokalemia. The patient should be carefully monitored, and if any abnormality such as weakness, convulsion/paralysis of limbs, etc. are observed, administration should be discontinued and appropriate measures such as administration of potassium preparations should be taken.

(2) Other adverse reactions

| Incidence unknown | Gastrointestinal: Anorexia, Epigastric distress, Nausea, Abdominal pain, Diarrhea, etc. |

5. Use in the Elderly

Because elderly patients often have reduced physiological function, careful supervision and measures such as reducing the dose are recommended.

6. Use during Pregnancy, Delivery or Lactation

The safety of TJ-103 in pregnant women has not been established. Therefore, TJ-103 should be used in pregnant women who may possibly be pregnant only if the expected therapeutic benefits outweigh the possible risks associated with treatment.

7. Pediatric Use

The safety of TJ-103 in children has not been established. [Insufficient clinical data]

PACKAGING

Bottles of 500 g
2.5 g × 42 packets
2.5 g × 189 packets

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Consumer Information Services Center
Tsumura & Co.
2-17-11 Akasaka, Minato-ku, Tokyo 107-8521, Japan

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