SCHEDULING STATUS
Category D Medicine.

PROPRIETARY NAME (AND DOSAGE FORM)
NPL Elite ProSeries
THERMO FUEL
Capsules

Composition
Each dose (4 capsules) provides: *%NRV

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Quantity</th>
<th>%NRV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green coffee bean extract (45% chlorogenic acid)</td>
<td>300mg</td>
<td>*</td>
</tr>
<tr>
<td>Green tea extract (95% polyphenols)</td>
<td>500mg</td>
<td>*</td>
</tr>
<tr>
<td>Caffeine anhydrous</td>
<td>400mg</td>
<td>*</td>
</tr>
<tr>
<td>Coleus forskohlii</td>
<td>50mg</td>
<td>*</td>
</tr>
<tr>
<td>Citrus aurantium extract (30% synephrine)</td>
<td>100mg</td>
<td>*</td>
</tr>
<tr>
<td>L-Tyrosine</td>
<td>250mg</td>
<td>*</td>
</tr>
<tr>
<td>L-Theanine</td>
<td>50mg</td>
<td>*</td>
</tr>
<tr>
<td>Naringin</td>
<td>20mg</td>
<td>*</td>
</tr>
<tr>
<td>Bioperine</td>
<td>5mg</td>
<td>*</td>
</tr>
<tr>
<td>Acetyl-L-Carnitine</td>
<td>500mg</td>
<td>*</td>
</tr>
<tr>
<td>L-Carnitine fumarate</td>
<td>500mg</td>
<td>*</td>
</tr>
<tr>
<td>Dandelion</td>
<td>350mg</td>
<td>*</td>
</tr>
</tbody>
</table>

*%Nutrient Reference Values (NRV’s) for individuals 4 years and older (2010)
- Not established

PHARMACOLOGICAL CLASSIFICATION:
Category D Medicine. 32.3 – Slimming preparation

PHARMACOLOGICAL ACTION:
Chlorogenic acid found in green coffee bean might inhibit glucose-6-phosphatase, which lowers hepatic glucose production and together with other antioxidant compounds will assist with improved insulin efficacy. Some preliminary studies show that flavonoids found in green tea might reduce lipoprotein oxidation and the caffeine in green tea may contribute to improved glucose metabolism. Caffeine acts on the central nervous system as a stimulant and has a stimulatory effect on general metabolic function. Citrus aurantium contains synephrine and octopamine which may play a role in fat cell lipolysis. Dandelion root has been shown to contain diuretic and liver protecting properties. Tyrosine is a nonessential amino acid that might improve performance under extreme physical stress. Theanine is the major amino acid found in green tea. It is traditionally used for relaxation and reducing anxiety. The amino acid carnitine occurs naturally in the body. Carnitine is essential for intracellular enzymes for the transport of nutrients between the tissues and extracellular spaces. Piperine enhances the absorption of various substances. Piperine is thought to have diuretic properties and also stimulates thermal receptors in the body.

INDICATIONS:
Thermo Fuel is indicated when a deficiency of the active ingredients exists.

CONTRAINDICATIONS:
Diabetics should use this product under the supervision of their healthcare practitioner and blood glucose levels should be monitored closely. Men with a history of prostate disease should contact their healthcare practitioner before using this product. Discontinue use 2 weeks prior to any planned surgical procedure.

SPECIAL PRECAUTIONS FOR USE:
If you suffer from any prescription cardiovascular medication consult your healthcare practitioner before using this product. If you are using medication for blood thinning, such as warfarin, use this product under the supervision of your healthcare practitioner.

INTERACTION:
ANTIDEPRESSANT DRUGS
Theoretically, combining with other antidepressant or other serotonergic drugs might increase the risk of serotonergic side effects, including serotonin syndrome.

REFERENCES:
Leung AY, Foster S; Encyclopedia of Common Natural Ingredients Used in Food, Drugs and Cosmetics; 2nd edition; New York; John Wiley & Sons; 1996

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