

Composition:

Sustanon '100' :

Each 1 ml ampoule of Sustanon '100' contains the active ingredients :

Testosterone Propionate 20 mg,

Testosterone Phenyl propionate 40 mg

testosterone Isocaproate 40 mg

and the inactive components benzyl alcohol 10% and arachis oil making up the volume.

Sustanon '250' :

Each 1mL ampoule or 1 ml disposable syringe of Sustanon '250' contains the active ingredients:

Testosterone Propionate 30 mg

Testosterone Phenylpropionate 60 mg

Testosterone Isocaproate 60mg

Testosterone Decanoate 100mg

and the inactive ingredients benzyl alcohol 10% and arachis oil making up the volume.

Sustanon '100' and '250' are androgenic preparations for intramuscular administration respectively containing 3 or 4 different esters of the natural hormone testosterone. Testosterone Propionate , Testosterone Phenylpropionate , Testosterone Isocaproate and Testosterone Decanoate are all white to creamy white crystals or powder. They are practically insoluble in water but are soluble in chloroform, ethanol and fixed oils. They have melting points in excess of 50 (degrees)C. They are prepared synthetically from plant origins. They are fatty acid esters of the naturally occurring androgen testosterone.

Sustanon 100 and 250 are clear , colourless glass ampoules each containing 1mL of light yellow oily liquid.

Treatment of hypogonadal males with Sustanon results in a clinically significant rise of plasma testosterone levels, a decrease of LH and FSH levels and a decrease in SHBG level.

Pharmacokinetic properties: Sustanon contains a number of esters of testosterone with different duration of action. the esters are hydrolysed into natural hormone testosterone as soon as they enter the general circulation.

A single dose of sustanon '250' leads to an increase of plasma testosterone with peak-levels of approximately 70nmol/L (Cmax) which are reached approximately 24-48 hours after administration. Plasma testosterone levels return to the lower limit of the normal range in males in approximately 21 days. Testosterone is metabolised via the normal pathways. Excretion mainly takes place via the urine as conjugates of etiocholanolone and androsterone.

Dosage and administration:

In general dosage should be adjusted according to the response of the individual patient.

Usually one injection of 1mL. per two weeks is adequate for Sustanon '100'.

Usually one injection of 1mL. per three weeks is adequate for Sustanon '250'.

Sustanon should be administered by deep muscular injections.

Pack:

Sustanon '100'

Ampoules, 1 ml: 3's .

The pack of three is available under the Pharmaceutical Benefits Scheme to any person with a prescription for \$A20.30 and concession card holders for \$A3.30.

Sustanon '250'

Ampoules, 1 ml: 3's

or Orgaject disposable syringes: 1's

The pack of three ampoules is available under the Pharmaceutical Benefits Scheme to any person with a prescription for \$A20.30 and concession card holders for \$A3.30.