<u>Question 10.3 Correction to marking guidelines:</u>

Fertilizer A:

Mass of N: $\dfrac{4}{6}$ x $\dfrac{36}{100}$ x 100 kg = 24 kg ✓

Mass of P and K: $\dfrac{1}{6}$ x $\dfrac{36}{100}$ x 100 kg = 6 kg ✓

Fertilizer B:

Mass of N: $\dfrac{7}{11}$ x $\dfrac{15}{100}$ x 50 kg x 2 = 9,55 kg ✓

Mass of P and K: $\dfrac{2}{11}$ x $\dfrac{15}{100}$ x 50 kg x 2 = 2,73 kg ✓

Fertilizer A is overfertilized, however Fertilizer B does not meet requirements. Either answer can be argued provided a relevant calculation is shown. ✓