

Opposition on a problem №2

Opponent: George Stecenko of team «Uranium-239»

Reporter. Problem Statement

Pros

- Goals and aims were set
- Hypotheses were put forward

Cons

Reporter. Theory

Pros

- Theoretical model was built
- All equations are explained
- There is an qualitative explanation

Cons

Not really enough explanations of reactions (there's only about how nitrate releases oxygen due to high temperature, but there is also parallel process of oxidizing sugar and cellulose by nitrate)

Reporter. Method and experiment

Pros

- Experimental setup was presented
- There are enough experimental dependencies vs different parameters
- Clear data analysis
- Variable parameters studied

Cons

Did not say about burning uniformity of cords

Conclusions

- The results are impressive and the task is nearly solved

Thank you for your
attention