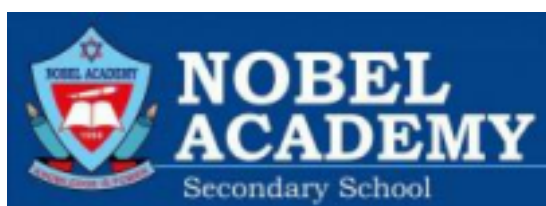


USE AND EFFECT OF POTASSIUM BISULPHATE AS FOOD PRESERVATIVE



A Research Paper

**SUBMITTED FOR THE PARTIAL FULFILLMENT
FOR HIGH SCHOOL COURSE BY
ANKUR GAJUREL**



**DEPARTMENT OF CHEMISTRY
NOBELACADEMY
NEW BANESHWOR, KATHMANDU**

Recommendation

It is certified that Mr. Ankur Gajurel has carried out the project work entitled “USE AND EFFECT OF POTASSIUM BISULPHATE AS FOOD PRESERVATIVE” under my supervision/guidance. I recommend the project work in partial fulfillment for the high school science program.

.....

(Supervisor)

Name of Supervisor: Tirtha Raj Binadi

Department of Chemistry

Nobel Academy

Kathmandu, Nepal

Acknowledgement

I'd like to express my gratitude to my teacher and our administration for providing me with the opportunity to undertake this excellent project on the topic "USE AND EFFECT OF POTASSIUM BISULPHATE AS FOOD PRESERVATIVE," which also assisted me in conducting extensive research. I owe them gratitude.

I express my special thanks to my teacher as well as our principal, who gave me the golden opportunity to do this wonderful project on the topic.

I present my gratitude to the writers of the Pioneer Chemistry, Principles of Chemistry and Comprehensive Chemistry.

Likewise, I would like to thank my professor Tirtha Raj Binadi who motivated me throughout the research, from writing to solid research. I would also like to thank the head of admin, Rajkumar Acharya, sir, for his work and dedication to managing the school rules and regulations.

I'd also like to express my gratitude to the Nobel Academy's co-ordinator, Ravi Kumar Sharma, sir, and Tika Hari Baral sir, for always looking out for us and their cooperation and assistance with the project.

I'd also like to express my gratitude to Parmatma Mishra, our Lecturer of Physical and Inorganic Chemistry, for his guidance, advice, and assistance in finishing the research. I'd also like to express my gratitude to all the other chemistry professors who helped with the project in a variety of ways.

I owe my parents a debt of gratitude for their love, care, and sacrifices in teaching and preparing me for the future. My sister and parents deserve special thanks for their love, understanding, and unwavering support in helping me finish my research project. I also like to thank my cousin for his support and invaluable assistance. Lal Babu Pandit, my professor, and instructor deserves special recognition for his altruistic assistance in the preparation of his research report.

Evaluation

We certify that we have read this project report and that it is good in the subject matter and quality as project work in partial fulfillment of the requirement of the undergraduate science program.

Evaluation Committee

.....

Tirtha Raj Binadi

.....

Paramatma Mishra
HOD of Chemistry
Nobel Academy,
Kathmandu, Nepal

.....

Internal Examiner

.....

External Examiner

Table of Content

Introduction	1
Theory	4
Objective	9
Research Methodology	10
Observation	11
Analysis	12
Conclusion	13
Bibliography	14